

A Tutor to ASTROLOGIE.

OR

ASTROLOGIE made easie.

Being a plain Introduction to the whole Art of *Astrology*. Whereby the meanest Apprehension may learn to Erect a Figure; and by the same to give a determinate Judgement upon any Question or Nativity whatsoever.

Also New Tables of Houses, calculated for the Latitude of 51 degrees 32 minutes.

Also Tables of Right and Oblique Ascensions to 6 degrees of Latitude.

Whereunto is added,

AN EPHEMERIS

For the Year 1670. 1671. 1672.

With all other necessary Tables that belong to the Art of *Astrologie*.

Also how to erect a Figure the Rational way, by the Tables of Triangles. More methodically than hath yet been published.

Digested into this Pocket-volumn, for the conveniency of those that erect Figures abroad.

By W. Eland. *Philomat.*

The sixth Edition. Corrected and Enlarged.

London Printed by Joseph Moxon, in Russel Street at the signe of Atlas. 1670.

JANUARY.

Anno Christi.

1670.

Syzygia Lunares.

Mutue
Planetarum
Syzygiae.

Sylo Veteri.

	☉	☿	♄	♂	♀	♂
		Occ.	Occ.	Ori.	Occ.	Ori.
1	△ 4					
2			□ 14			□ 16
3	21 □ 27	△ 22				
4						
5			△ 0	♂ 13	△ 6	* 11
6	* 12	□ 6				
7		* 12			□ 17	
8			8 10			
9				* 2	* 1	♂ 10
10						
11	♂ 1 38	♂ 14		□ 5		
12			△ 10			
13				△ 7	♂ 9	* 22
14			□ 11			
15	* 11					
16		* 18				
17	17 □ 13		* 14			
18			8 18		□ 8	
19		□ 0			* 1	△ 22
20	△ 4					
21		△ 9			□ 15	
22			♂ 4	△ 17		
23					△ 6	Occ.
24					8 13	
25	88 47					
26		8 7		□ 8		
27			* 2			
28			* 23			
29		□ 17		8 18		
30	△ 23					
31		△ 9			△ 12	

84 ♀ 20
 △ 4 ♀ 21
 SS ☉ h ♀ aphel.
 * ♂ ♀ 3
 q ☉ ♂
 △ ♂ ♀ 22
 SS h ♀ Ta 4 ♀
 (Peri.)
 Vc ☉ 4
 q ♂ ♀
 SS h ♀
 Vc 4 ♀
 ☉ ☉ ♀ 5
 ☉ h ♂ 11
 ☉ Apog.
 ☉ 4 ♀ 3
 ♀ in digr. max.
 ☉ h ♀ 19 (a ☉)
 Eq 4 ♂

February.

Diurnus motus Planetarum.

1670.

[illegible]

Styl. Veteri.	Syz ygia Lunares.						Mutue Planetarum Syz ygia.
	☉	☿	♊	♈	♉	♊	
		Occ.	Occ.	Ori.	Occ.	Occ.	
1 d			△ 2				☐♂♀ 13
2 e	☐ 15 2	☐ 20					
3 f				♂ 3		☐ 8	
4 g					△ 0		
5 a	* 5	* 3	8 16			* 21	♂☉☿ 15
6 B		Ori.			☐ 9		
7 c		•		* 15			
8 d				* 13			
9 e	11♂ 58♂	♂ 7	△ 17	☐ 17			(4♀)
10 f					♂ 12		☉ Per Vc 4♂ Td
11 g			☐ 17	△ 18			
12 a				♂ 19			(♀ perihelion)
13 B	* 20	* 8	* 19				△☉ 41 SS♀♀
14 c							(Td♂)
15 d		☐ 12			* 4	☐☉♂ 21	q 4♀
16 e	☐ 5 5			8 5			♀ perih.
17 f		△ 20		* 12	☐ 17		
18 g	△ 19		♂ 8				
19 a							SS ☿♀
20 B				☐ 2	△ 9		♀ Elong max
21 c				△ 6			
22 d		8 20		△ 18			
23 e			* 7	☐ 21			
24 f	8 5 43		☐ 20				* ☿♀ 3 ☉ Apog
25 g					8 16		
26 a				* 13			
27 B		△ 22					
28 c			△ 8		8 2		SS ♀♀

MARCH.

Anno Christi.

1670.

Syzygia Lunares.

Mutue
Plane: arum
Syzygie.

Stylo Veteri.

		☉	☾	♂	♀	♀	
		Ori.	Occ.	Ori.	Occ.	Occ.	
1	d	△ 16					Td ♂ ♀
2	e	□ 9				△ 12	
3	f			♂ 13		□ 18	SS ♂ ♀
4	g	□ 5	* 17				* 4 ♀
5	a		8 2		△ 2		
6	B	* 13				* 19	
7	c				□ 6		
8	d	♂ 23		* 1		Ori.	♂ ☉ ♀ 5
9	e		△ 5		* 9		(Perig)
10	f	21 ♂ 20		□ 3		♂ 14	
11	g		□ 9				SS ☉ ♀ 9 ♂
12	a		* 23	△ 4			
13	B		* 6	♂ 10			
14	c					* 10	
15	d	* 8	□ 2				
16	e			8 14		□ 14	☉ ☉ 4 4 □ ♂ ♀
17	f	□ 19	5 △ 9	♂ 16	* 23		(13)
18	g					△ 21	
19	a						
20	B	△ 11			□ 10		SS ☉ ♀
21	c			△ 15			
22	d		8 9 * 17		△ 23		Td ☉ ♂
23	e					8 21	
24	f			□ 6			♀ feat in Td 4
25	g	23 8 10		□ 6			(tere.)
26	a			* 20			
27	B		△ 10	△ 17		8 21	
28	c						
29	d		□ 20			△ 23	
30	e						
31	f			♂ 18		□ 11 * 4 ♀ 12	

[illegible]

APRIL.

Anno Christi.

1670.

Stylo Veteri.		Syzygia Lunares.						Mutua Planetarum Syzygiae.
		☉	☿	♄	♂	♀	♂	
		Or.	Occ.	Ori.	Occ.	Or.		
1	g		* 4	♄ II		♂ II		♀ Aphelion.
2	a	14 □ 53					* 20	
3	B					♂ 13		
4	c	* 22						
5	d		♄ II	♄ 19	* 5	* 14		q ☉ ♄ (max.
6	e							☿ Perig. ♀ Elo.
7	f		♄ 20	♄ 7		♄ 7	♄ 1	♄ 1
8	g							
9	a	♄ 6 9	* 14	* 21	♄ 9	♄ II		SS ♄ ♄
10	B							SS ♄ ♄
11	c		♄ 16			Ori. * 18	♄ 3	♄ 3
12	d							♄ 7
13	e	* 21	♄ 22		♄ 17	* 13		♄ 7
14	f			♄ 7			♄ 5	* ☉ ♄ 17
15	g					♄ 21		(♀ 17)
16	a	10 □ 58					♄ 23	
17	B							
18	c		♄ 20		♄ 17	♄ 4		
19	d	♄ 4		* 6				
20	e							☿ Apog * ☉ ♄ 8
21	f		♄ 20	♄ 7				
22	g					♄ 18		
23	a		♄ 21		* 19	♄ 1		Td ♂ ♄
24	B	14 8 15		♄ 8				♄ 14
25	c							
26	d		♄ 6					
27	e					♄ 15	q ♄ ♄	
28	f		* 13	♄ 13		♄ 4	☉ ♄	
29	g	♄ 13		♄ 8		♄ 21		
30	a						♄ 19	♄ 16

M y.

Diurnus Motus Planetarum.

1670.

D	☉	☽	☿	♋	♊	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	M	D	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M
1	20	59	9	14	5	46	24	12	29	5	58	23	40	6	32									
2	21	57	23	5	4	30	6	27	12	39	6	6	23	39	8	27								
3	22	55	7	♋	10	3	40	6	30	12	50	6	12	23	d38	10	25							
4	23	52	21	25	2	33	6	33	13	0	6	17	23	40	12	25								
5	24	50	5	♊	5	1	17	6	36	13	11	6	22	23	44	14	26							
6	25	48	20	23	0	S	0	6	39	13	23	6	26	23	51	16	29							
7	26	45	4	♊	5	1	16	6	42	13	34	6	29	24	0	18	33							
8	27	43	19	21	2	26	6	45	13	45	6	30	24	10	20	39								
9	28	40	3	♊	35	3	26	6	48	13	56	6	30	24	23	22	47							
10	29	38	17	31	4	13	6	51	14	8	6	31	24	29	24	56								
11	♊	35	1	♊	6	4	47	6	54	14	19	6R	31	24	56	27	6							
12	1	33	14	17	5	7	6	57	14	30	5	31	25	14	29	17								
13	2	30	27	2	5	D	10	6	59	14	41	6	29	25	34	1	28							
14	3	28	9	♊	29	4	57	7	1	14	53	6	27	25	56	3	40							
15	4	25	21	39	4	28	7	3	15	4	6	25	26	20	5	52								
16	5	22	3	♊	32	3	49	7	5	15	16	5	22	26	46	8	3							
17	6	20	15	21	2	59	7	7	15	28	6	17	27	15	10	14								
18	7	17	27	8	2	0	7	10	15	40	6	11	27	44	12	25								
19	8	14	9	♊	10	57	7	12	15	52	6	5	28	15	14	35								
20	9	12	21	0	0	M	8	7	14	15	4	5	58	28	47	16	43							
21	10	9	3	♊	13	1	13	7	1	16	16	5	50	29	19	18	50							
22	11	6	15	4	1	2	13	7	18	16	28	5	41	29	52	20	56							
23	12	4	28	24	3	9	7	19	16	40	5	32	♊	27	23	0								
24	13	1	11	♊	29	3	56	7	21	16	50	5	22	1	4	25	2							
25	13	58	24	43	4	37	7	22	17	4	5	11	1	42	27	2								
26	14	55	8	♊	23	5	47	23	17	16	5	0	2	21	29	0								
27	15	52	22	8	5	D	13	7	24	17	29	4	48	3	2	♊	56							
28	16	50	5	♊	59	5	37	25	17	41	4	36	3	43	2	50								
29	17	47	19	59	4	32	7	26	17	53	4	23	4	26	4	41								
30	18	44	♊	57	3	4	7	27	18	6	4	10	5	9	6	29								
31	19	41	18	2	2	42	7	28	18	18	3	51	5	54	8	15								
Locus			♊	D	♊	M	A	5	A	M	A	S	D	M	D									
Latitu.			0	I	20	35	1	33	0	18	1	3	I	20	1	35								
Planetarum.				II	20	11	35	0	19	2	11	0	M	3	0	S	2							
				21	19	29	1	37	0	19	2	5	1	5	1	32								

MAY.

Anno Christi.

1670.

Stylo Veteri.

Syz ygia Lunares.

Mutue
Planetarum
Syz ygia.

	☉	♄	♅	♆	♇	♈
	Ori.	Occ.	Ori.	Ori.	Ori.	
1 B	21 □ 55					
2 c	♄ 23		* 22	* 1		
3 d		△ 10			* 6	♄ frat in SS ☉
4 e	* 4					* 4 ♀ 8 ☉ 21 03
5 f		□ 12	□ 1			
6 g				♄ 6		
7 a		* 3	* 14	△ 3		* ♄ ♄ fere q ♄
8 B	15 ♄ 8				♄ 2	(bq ♄ ♄ SS ♄ ♄
9 c		□ 5				♄ stat in id ♄
10 d				* 13		(Bq ☉ ♄
11 e		△ 10	♄ 10			
12 f		♄ 0		□ 21		
13 g	* 11				* 10	♄ ☉ ♄ 20
14 a					Occ.	♄ ♄ (♀ Perih
15 B				△ 10		□ ♄ ♄ 13 vc ♄
16 c	□ 4 5 8 7		△ 6		□ 11	(Vc ☉ ♄
17 d		* 0				☉ apo □ ☉ ♄ 20
18 e	△ 22		□ 18			
19 f		□ 14			△ 14	SS 4 ♄
20 g				8 16		
21 a		△ 8		* 5		
22 B		△ 1				
23 c		□ 16				
24 d	2 8 59					Ta ♄ ♄
25 e		* 22	♄ 8	△ 14	8 5	
26 f			8 16			
27 g				□ 20		(5 5 8 ♄ ♄ 20
28 a	△ 20					△ ♄ ♄ 23 * ♄
29 B						(SS ☉ 4
30 c	♄ 6		* 0	* 2	△ 5	△ ♄ ♄ 13
31 d	□ 3 3	△ 0				q 4 ♄. ☉ Perig-

June.

Diurnus motus Planetarum.

1670

[illegible]

JUNE.

Anno Christi

160.

Syzygia Lunares.

Mutue
Planetarum
Syzygiae.

Stylo Veteri.

	☉	☿	♄	♂	♀	♂
		Ori.	Occ.	Ori.	Ori.	Occ.
1 e				☐ 3		☐ 15
2 f	* 10		☐ 3			* ♀ 2
3 g		* 13		△ 5	♂ 15	
4 a			* 8			* 1
5 B		☐ 16				
6 c	♂ 0	7	△ 21	♂ 10		Td ☉ ☿
7 d						♂ 4 ♀ 6. ♀ Aph.
8 e			♂ 20		* 6	
9 f					♂ 0	
10 g					☐ 17	
11 a				Occ.		
12 B	* 3	♂ 16		△ 2		♂ ☉ ♂ 14
13 c			* 0		△ 11	
14 d	☐ 34			☐ 14		* 12
15 e						☿ Apog.
16 f						Vc ♂
17 g	△ 15	△ 17	☐ 10	* 0		q ♀ . Bq ♀ in
18 a			△ 22		♂ 21	(digr. max.
19 B						△ ☉ ☿ 15
20 c		☐ 2			△ 20	* ♀ 8 B ♂ ♀
21 d				♂ 14		(♂ ♀ q ♀ ♀
22 e	13 ♀ 23	* 7				Vc ♀ ♀
23 f			♂ 10		△ 16	
24 g					♂ 10	Vc ♂ ♀
25 a				* 18	☐ 22	
26 B		♂ 12				
27 c	△ 1		△ 1	☐ 19		
28 d						
29 e	☐ 7	56	☐ 20	△ 22	* 4	△ 1
30 f		* 18				☿ Per. ♀ Aphel.

July.

Diurnu motus Planetarum.

1670.

D	☉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	M	D	M	S	A	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M
1	19	11	10	50	2	5	7	3	25	1	2	26	3	55	9	28							
2	20	08	24	33	3	8	7	1	25	15	25	14	4	56	9	29							
3	21	05	8	II	7	3	59	6	59	25	28	25	3	58	9	R	25						
4	22	02	21	29	4	34	6	56	25	42	24	53	7	0	9	16							
5	22	59	45	44	4	54	6	54	25	55	24	43	8	2	9	5							
6	23	57	17	45	5	D	0	6	51	26	9	24	34	9	4	8	45						
7	24	54	0	33	4	51	6	48	26	22	24	20	10	6	8	22							
8	25	51	13	17	4	50	6	45	26	35	24	19	11	9	7	55							
9	26	48	25	26	3	56	6	42	26	49	24	13	12	12	7	25							
10	27	45	7	33	3	14	6	39	27	2	24	8	13	15	6	51							
11	28	43	19	34	2	22	6	36	27	15	24	4	14	18	6	14							
12	29	40	1	19	1	14	6	33	27	28	24	0	15	22	5	34							
13	30	37	13	6	0	19	5	30	27	42	23	57	16	25	4	52							
14	1	34	24	59	OM	45	6	27	27	56	23	54	17	29	4	9							
15	2	32	6	55	1	51	6	23	28	9	23	52	18	34	3	26							
16	3	29	19	6	2	50	6	20	28	22	23	52	19	39	2	43							
17	4	26	1	36	3	43	6	16	28	36	23	d	52	20	44	1							
18	5	23	14	30	4	23	6	13	28	49	23	53	21	49	1	21							
19	6	21	27	49	4	51	6	9	29	2	23	55	22	54	0	43							
20	7	18	11	57	5	2	6	0	29	15	23	58	24	0	9								
21	8	15	25	43	4	D	55	6	2	29	28	24	2	25	6	29	0						
22	9	13	1	1	4	34	5	58	29	41	24	7	26	12	29	13							
23	10	10	24	54	3	54	5	55	29	55	24	13	27	18	28	52							
24	11	8	9	44	3	0	5	51	0	8	24	20	28	24	28	37							
25	12	5	24	32	1	52	5	47	0	21	24	27	29	30	28	28							
26	13	3	9	9	0	37	5	42	0	34	24	35	0	37	28	25							
27	14	0	23	30	OS	41	5	38	0	47	24	43	1	44	28	d	29						
28	14	57	7	38	1	57	5	34	1	0	24	52	2	50	28	40							
29	15	55	21	27	3	4	5	30	1	13	25	13	57	28	58								
30	16	53	4	15	3	59	5	2	1	26	25	11	5	4	29	23							
31	17	50	18	14	4	38	5	22	1	39	25	22	6	12	29	56							
Locus					♈	L	♈	V	M	A	S	A	M	A	M	A	M	A					
♈ Latitude					♈	1	17	19	1	4	0	22	4	58	3	6	2	55					
♈ planetarum					♈	1	16	4	1	49	3	23	5	12	D	47	4	44					
					♈	2	16	1	1	51	0	24	4	54	2	17	8	D	16				

JULY.

Anno Christi.

1670.

Syzygia Lunares.

Mutua
Planetarum
Syzygie.

Stylo Veteri.

	☉	♄	♅	♆	♇	♈
	Ori.	Occ.	Occ.	Ori.	Occ.	
1	* 16					
2	☐ 22	* 1		♂ 20	* 2	Vc 2♂
3						☐ h ♀ 22. qh
4			♂ 6			(♂
5	△ 4					
6	12♂ 33	♂ 10				Vc ☉ ♂
7				* 20	♂ 14	
8			△ 21			
9	♂ 22 Ori.					♂ ☉ 20
10				☐ 13		Vc h ♀
11	* 20	* 16	☐ 9			☾ Apog.
12					* 9	Bq ☉ h bq ☉ ♂
13			* 22	△ 7		
14	14☐ 25	△ 23	☐ 6		☐ 17	
15					Ori.	♂ ☉ ♀ 13
16		△ 18				
17	△ 6	☐ 9			△ 1	Vc ☉ h
18			♂ 17	♂ 14		♂ ♂ ♀ 23
19		* 15				Td h ♀ Bq h ♀
20						
21	22♂ 18	♂ 6			♂ 7	qh ♂. ☐ 4 ♀ 7
22			* 23			
23	♂ 18			△ 4		Bq h 4
24						SS ♀ ♀
25		△ 10	☐ 0	☐ 9	△ 6	☾ Peria. SS ♂ ♀
26	△ 7					Bj 4 ♂
27	* 20	☐ 13	△ 2	* 15	☐ 8	
28	☐ 41					
29		* 18			* 14	
30	* 23	☐ 1				△ h ♀ 7
31			♂ 13			

Au. uft. *Diurnu motus Planetarum.*

1670.

[illegible]

AUGUST.

Anno Christi.

1670.

Syzygia Lunares.

Mutue
Plane. arum
Syzygiae.

Stylo Veteri.

	☉	☿	♊	♈	♎	♏	
	Ori.	Ori.	Occ.	Or.	Ori.		
1 c	△ 8			♂ 12			
2 d							Bq ♂ ♀
3 e		♂ 10			♂ 11	♂ 4 ♀ 1 ♀ elon.	
4 f						(max.)	
5 g	♂ 2 8		△ 10			Vc ♀	
6 a		8 2		* 20		Bq ♀ ♂	
7 B			□ 23				
8 c		* 11				☾ Apog.	
9 d				□ 15	* 0		
10 e	* 13		* 13			△ ☉ ♂ 17	
11 f		△ 2 □ 2			□ 22	♀ Perihelion	
12 g				△ 10			
13 a	□ 6 6 □ 13	△ 14					
14 B					△ 18		
15 c	△ 19 * 21		♂ 13				
16 d		Occ.				8 ☉ ♀ 21	
17 e				8 11			
18 f		8 3				SS ☉ 4	
19 g			* 17		8 17	SS ♀ ♀	
20 a	8 6 27 ♂ 1						
21 B			□ 21 △ 20			△ ♂ ♀ 4	
22 c		△ 4				8 ♀ 2 ☾ Perig	
23 d						SS ♀ ♀ Vc ♂ ♀	
24 e	△ 15 * 0 □ 6	△ 1 □ 1 △ 8				* ♂ 20	
25 f							
26 g	21 □ 45 □ 3 * 10			* 8	□ 20	♂ 4 ♀ 22	
27 a					Occ.	♂ ☉ ♀ 19	
28 B		△ 9	8 21				
29 c	* 10				* 13	Td ♂ ♀	
30 d							
31 e		♂ 4		♂ 13		B ♀ ♂	

Septem ber. *Diurnus motus Planetarum.* 1672.

D	☉	☿	♈	♉	Lat	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	S	D	D	M	D	M	D	M	D	M	D
1	18	47	18	27	4	10	3	0	8	17	6	53	13	18	22
2	19	45	0	☿	34	3	27	2	55	8	28	7	23	14	30
3	20	44	12	35	2	36	2	51	8	40	7	52	15	41	26
4	21	42	24	30	1	40	2	47	8	51	8	23	16	53	27
5	22	41	6	☿	22	0	39	2	43	9	2	8	53	18	5
6	23	40	18	14	OM	23	2	39	9	13	9	24	19	17	1
7	24	38	0	♈	6	1	26	2	34	9	24	9	54	20	28
8	25	37	12	3	2	25	2	30	9	35	10	25	21	40	4
9	26	36	24	5	3	22	2	26	9	46	10	56	22	52	6
10	27	35	6	☿	16	4	10	2	22	9	57	11	58	24	4
11	28	34	18	44	4	48	2	18	10	8	12	0	25	16	9
12	29	33	1	VS	20	5	11	2	14	10	19	12	33	26	29
13	31	31	14	38	5	D	16	2	11	10	30	13	6	27	41
14	1	30	28	11	5	3	2	7	10	40	13	39	28	54	14
15	2	29	12	☿	15	4	31	2	4	10	50	14	13	☿	07
16	3	28	26	44	3	41	2	0	11	01	14	47	1	19	17
17	4	27	11	☿	35	2	38	1	56	11	11	15	22	2	31
18	5	27	26	44	1	24	1	53	11	21	15	57	3	44	20
19	6	26	12	☿	0	0	5	1	50	11	31	16	32	4	57
20	7	25	27	10	IS	14	1	47	11	41	17	7	6	10	23
21	8	24	12	☿	8	2	29	1	44	11	51	17	42	7	24
22	9	23	26	44	3	33	1	40	12	0	18	18	8	37	26
23	10	23	10	☿	55	4	25	1	37	12	10	18	54	9	50
24	11	22	24	37	5	1	1	34	12	20	19	30	11	3	29
25	12	21	7	☿	54	5	16	1	31	12	30	20	6	12	16
26	13	21	20	45	5	D	14	1	28	12	39	20	42	13	29
27	14	20	3	☿	16	4	56	1	25	12	48	21	18	14	42
28	15	20	15	34	4	22	1	22	12	57	21	54	15	56	5
29	16	19	27	37	3	39	1	20	13	7	22	35	17	9	6
30	17	19	9	☿	33	2	47	1	17	13	16	23	8	18	23
<div> <div>Locus ☿</div> <div>☿ Latitudo</div> <div>Planetarum.</div> </div>															
	D	M	S	D	M	S	D	M	S	D	M	S	D	M	S
	1	14	2	1	55	0	29	3	42	0	9	1	18		
	11	13	30	1	55	0	31	3	23	0	41	OM	21		
	21	12	58	1	54	0	32	3	31	5	0	49			

SEPTEMBER.

Anno Christi

1670.

Syzygia Lunares.

Mutue
Planetarum
Syzygia.

Stylo Veteri.

	☉	☿	♄	♂	♀	♂
	Occ.	Ori.	O c.	Ori.	Occ.	
1 f		8 5	△ 15			Td ☉♂
2 g	17 54					
3 a					♂ 8	
4 B		* 6	□ 5			☾ Apog. Vc ♄♂
5 c				* 2		Vc ☿♀
6 d		△ 5	□ 19	* 21	□ 21	
7 e						
8 f		△ 5	□ 16			
9 g	* 5		△ 7		* 4	Bq ☿♀
10 a						
11 B	20 4			△ 13		* 4 ♀ 8
12 c		* 1		♂ 21	□ 21	
13 d						□ ♂ ♀ 5
14 e	△ 16		8 22			Vc ☉☿
15 f					△ 8	
16 g		♂ 8			8 8	8 ☿♀ 12 ♂ per.
17 a				* 7		
18 B	14 8 38		△ 23			☾ Perig.
19 c			□ 7		8 18	q ♄♀
20 d		* 7	□ 23		△ 16	Bq ☉☿
21 e				△ 9		
22 f	△ 23	□ 8			□ 22	
23 g			* 2			
24 a		△ 13			△ 11	♂ ap. (5ss) ☉♀
25 B	□ 9 2				* 9	* ☉ ♄ △ ☿♀
26 c				8 0		
27 d	* 23		♂ 19		□ 2	♀ Perihelion
28 e						
29 f		8 8			* 21	
30 g				♂ 20		

October. *Diurnus motus Planetarum.* 1670.

D	☉	♈	♉	♊	Lat	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	S	D	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M
1	18	18	21	27	1	48	1	15	13	24	23	45	19	36	9	36										
2	19	18	3	19	0	47	1	13	13	33	24	22	20	50	10	57										
3	20	17	15	12	0	15	1	11	13	41	25	0	22	4	12	17										
4	21	17	27	5	1	16	1	9	13	51	25	38	23	18	13	35										
5	22	17	9	5	2	15	1	7	13	58	26	16	24	32	14	52										
6	23	16	21	10	3	11	1	5	14	7	26	54	25	4	16	7										
7	24	16	3	19	3	58	1	3	14	15	27	33	27	0	17	21										
8	25	16	15	42	4	38	1	1	14	22	28	12	28	14	18	33										
9	26	16	28	14	5	5	1	0	14	30	28	51	29	28	19	44										
10	27	16	11	VS	2	5	16	0	58	14	29	30	42	20	53											
11	28	16	24	8	5	11	0	57	14	4	0	48	1	5	22	0										
12	29	16	7	34	4	46	0	56	14	52	0	48	3	11	23	5										
13	0	17	21	23	4	3	0	54	15	0	1	27	4	25	24	7										
14	1	16	5	37	3	3	0	53	15	7	2	6	5	40	25	6										
15	2	16	20	15	1	53	0	52	15	14	2	4	6	54	26	2										
16	3	16	5	9	0	34	0	51	15	21	3	2	3	8	26	55										
17	4	16	20	15	0	45	0	50	15	27	4	5	9	23	27	44										
18	5	16	5	24	2	1	0	49	15	33	4	45	10	37	28	29										
19	6	16	20	21	3	10	0	49	15	40	5	25	11	52	29	9										
20	7	17	5	31	9	4	0	48	15	45	6	5	13	6	29	44										
21	8	17	19	23	4	45	0	48	15	52	6	45	14	21	0	13										
22	9	17	3	16	5	8	0	48	15	58	7	26	15	36	0	37										
23	10	17	16	38	5	14	0	4	16	4	8	7	16	50	0	52										
24	11	18	29	36	5	1	0	47	16	10	8	48	18	5	0	59										
25	12	18	12	11	4	32	0	47	16	15	9	29	19	20	0	59										
26	13	19	24	25	3	51	0	47	16	20	10	9	20	35	0	49										
27	14	19	5	46	3	2	0	47	16	25	10	50	21	50	0	30										
28	15	19	18	18	2	1	0	47	16	30	11	30	3	5	0	0										
29	16	20	0	1	0	58	0	48	16	35	12	11	24	20	29	5										
30	17	21	11	57	0	5	0	48	16	39	12	52	25	35	28	30										
31	18	21	23	51	1	8	0	49	16	43	13	33	26	50	27	31										
Locus					☉	D	☉	♈	M	A	S	A	M	D	S	A	S	A								
& Latitudo					planetarum.	1	12	27	1	53	0	34	2	44	1	23	1	56								
						11	11	55	1	52	0	36	2	25	1	33	2	43								
						21	11	23	1	51	0	38	2	9	1	36	2	43								

Syzygia Lunares.

Mutua
Planetarum
Syzygæ.

Stylo Veteri.

	☉	♄	♅	♆	♇	
	Occ.	Ori.	Occ.	Ori.	Occ.	
1 a			♄ 4			
2 B	11♄ 14	* 21	☐ 21			Td ♄ ♀
3 c		♄ 8				☐ 4 ♀ 5. q♄ ♀
4 d		☐ 10		♄ 12		
5 e		☐ 20	* 12	* 11		
6 f		♄ 21				♄ 22
7 g	* 20					
8 a	* 6			☐ 2		q♄ 4
9 B				* 20		Vc ♄ ♀
10 c	☐ 7 58		♄ 11	♄ 15		
11 d		♄ 13				SS ♄ ♀
12 e	♄ 16	♄ 16			☐ 5	♀ in dig. max. a
13 f						Bq ♄ ♀ (☉)
14 g			* 21		♄ 10	
15 a		♄ 16		♄ 5		☐ 0♄ 12 (Per.)
16 B	23 8 49	* 17	☐ 23			
17 c		☐ 16				
18 d		☐ 17			♄ 15	
19 e		* 17	♄ 2	♄ 15		
20 f		♄ 20				
21 g	♄ 12					* 4 ♀ 7 ♄ frat.
22 a				☐ 0		(in ☐ ♀ 16
23 B			♄ 18		♄ 2	
24 c	☐ 0 16	♄ 8		* 15		♄ frat. in Td ☉
25 d		♄ 13			☐ 13	
26 e	* 18				* 22	
27 f						☐ 0 47
28 g						(Apog.)
29 a			* 9	♄ 2		
30 B				♄ 6		
31 c	♄ 14					

November. *Diurnus motus Planetarum.* 1670.

[illegible]

NOVEMBER.

Anno Christi.

1670.

Stylo Veteri.

Syzygia Lunares.

Mutua
Planetarum
Syzygiae.

	☉	♄	♃	♂	♀	♀	
	Occ.	Ori.	Occ.	Ori.	Occ.		
1 d		☐ 22	☐ 18				♀ ♄ ♀
2 e	♂ 5 9				♂ 13		♂ ♄ ♀ 5
3 f		☐ 1					♂ ♄ ♀ 1
4 g		♂ 7 *	♂ 7		Ori.		♂ ♄ ♀ 1
5 a		* 10			* 16		♂ ♄ ♀ 1
6 b							
7 c	* 8				* 20		♀ Perihelion.
8 d			♂ 23		☐ 5	☐ 22	
9 e	18 ☐ 12	♂ 23		♂ 4			
10 f				♂ 4	♂ 14		
11 g						♂ 0	
12 a	♂ 1						♂ Perig.
13 b		♂ 5 *	♂ 14				Td ♄ ♀
14 c		* 3					♂ ♄ ♀ 14
15 d		☐ 6	☐ 17	♂ 3	♂ 2		
16 e	10 8 35	☐ 4					Td ☉ ♄ ☐ ♄ ♀
17 f		* 7	♂ 22				(12)
18 g		♂ 7					
19 a					♂ 18	♂ 12	
20 b							
21 c	♂ 4		♂ 18				♀ longissime
22 d		♂ 22		♂ 18	☐ 8	☐ 0	ab est ☉
23 e	19 ☐ 30						
24 f							
25 g					* 17		
26 a	* 13				* 3		♂ ♄ ♂ 22
27 b		* 19					♂ Apog.
28 c	♂ 23						☐ ♄ ♀ 21
29 d		♂ 2					♂ ♄ ♀ 17
30 e	☐ 11	☐ 6	☐ 16	♂ 17	♂ 9	♂ 4	♂ ♄ ♀ 3 6

Deceniber. *Diurnus motus Planetarum.* 1670.

[illegible]

Syzygia Lunares.

Mutue
P'ietarum
Syzygiae.

Sylo Veteri.

	☾	♄	♂	♀	♀	
	Occ.	Ori.	O.c.	Ori.	Ori.	
1 f	22♂ 21	△16				9☉♄♄♄♄8
2 g	*19		*4			
3 a						
4 B						
5 c				*19	*12	
6 d	*19	8+	♂20		□23	□♄♀7
7 e	♂7			□4		
8 f						
9 g	□3 13			△13	△7	☉Per. △♄♀1
10 a		△11				
11 B	△10	*14				△♄♀16
12 c		□14	*7			☉♄
13 d		□16				*☉♄199♄♀
14 e		*16	□13			9♄♀
15 f	23♄10	△20		8381		
16 g			△20			Vc ♄♄
17 a						☉Perig.
18 B						
19 c		♂1				♄♀♄15
20 d	△23	810		△3	△3	
21 e			819			Bq☉♄♀Aph.
22 f				□21	□32	*♄♀12
23 g	17□22	*23				☉Apog.bq♄♄
24 a						
25 B		△11		*17	*22	
26 c	*11	□11				Vc☉♄Bq♄♀
27 d		□23	△4			Bq♄♀
28 e		△21				9♄♀
29 f			□16			Vc♄♀
30 g	*8					
31 a	13♄46			♄♄♄♄	♄♀	

A Table of the *Julian* and *Gregorian* Account, for this present Year. 1670.
being Second after Leap-Year.

JULIAN.

GREGORIAN.

18	The Golden Number.	18
27	Cycle of the Sun.	27
B	Dominical Letter.	E
8	Roman Indiction.	8
18	Epact.	8

The Ingress of the Sun into the four
Cardinal points.

Aries the 9. D. 17. H. 2 M. of *March*.
Cancer the 10. D. 19. H. 49. M. of *June*.
Libra the 12. D. 10. H. 59. M. of *Sept*.
Capricorn the 10. D. 22. H. 48. M. of *Decemb*.

c-

N.

our

mb.

518

January. *Diurnus motus Planetarum.* 1671.

☉ VS ☾			☾ VS ☽			☽ VS ☿			☿ VS ♀			♀ VS ♀			☿ VS ☽			
D	D	M	D	M	M	D	D	M	D	M	M	D	M	M	D	M	M	
1	21	30	26	51	4	43	4	34	15	10	27	25	14	43	19	51		
2	22	31	10	52	4	11	4	40	15	3	28	7	15	58	20	29		
3	23	32	24	45	3	26	4	45	14	56	28	50	17	14	22	8		
4	24	33	8	52	2	27	4	52	14	49	29	33	18	30	23	47		
5	25	34	23	51	1	17	4	58	14	42	30	15	19	45	25	27		
6	26	36	7	17	0	S	5	4	14	35	0	58	21	1	27	7		
7	27	37	21	23	1	17	5	11	14	27	1	40	22	16	28	47		
8	28	38	5	27	2	30	5	17	14	19	2	24	23	32	28	28		
9	29	39	19	29	3	32	5	23	14	12	3	7	24	47	2	10		
10	30	40	3	21	4	20	5	30	14	5	3	50	26	2	3	53		
11	1	41	17	13	4	47	5	36	13	57	4	32	27	18	5	36		
12	2	42	0	52	5	2	5	42	13	49	5	15	28	34	7	20		
13	3	43	14	26	5	D	0	49	13	41	5	57	29	49	9	4		
14	4	45	27	46	4	40	5	55	13	33	5	40	30	5	10	49		
15	5	46	10	52	4	8	5	2	13	26	7	22	2	19	12	34		
16	6	47	23	42	3	25	6	9	13	18	8	5	3	35	14	20		
17	7	48	6	15	2	34	6	16	13	10	8	40	4	51	16	6		
18	8	49	18	28	1	35	6	23	13	2	9	30	6	15	17	53		
19	9	50	0	37	0	32	6	30	12	55	10	13	7	21	19	40		
20	10	51	12	31	0	M	33	6	37	12	47	10	55	8	37	21	26	
21	11	51	24	18	1	35	6	44	12	39	11	38	9	52	23	11		
22	12	52	6	6	2	35	6	51	12	31	12	20	11	7	24	56		
23	13	53	17	58	3	29	6	58	12	23	13	3	12	22	26	41		
24	14	54	0	0	4	13	7	5	12	15	13	45	13	37	28	25		
25	15	55	12	17	4	46	7	12	12	7	14	27	14	53	7	7		
26	16	55	24	53	5	47	19	11	59	15	9	15	8	1	47			
27	17	57	7	52	5	D	77	26	11	51	15	52	17	23	3	25		
28	18	57	21	21	4	53	7	33	11	43	16	34	18	38	5	0		
29	19	58	5	4	4	23	7	40	11	35	17	16	19	53	6	32		
30	20	59	19	22	3	38	7	47	11	27	17	59	21	8	8	0		
31	22	00	3	50	2	43	7	54	11	19	18	41	22	24	9	24		
Locus			☽			D	☽	☿	M	A	S	A	M	D	M	A	M	A
Latitude					17	35	1	43	0	54	0	21	0	31	1	52		
plane arum					11	7	31	42	0	57	0	11	0	52	2	D	2	
					21	6	31	42	0	58	0	11	0	51	26			

Syzygia Lunares.

Mutue
Planetarum
Syzygiae.

Stylus Veteri.		☉	♄	♃	♂	♀	♀	
		Occ.	Ori.	Occ.	Ori.	Ori.		
1	A			*	1			
2	b		♂ 17	8 7				♀♂♀
3	c							
4	d	*				* 18		
5	e			♂ 13		*	5	♂♂♀ 5
6	f			△ 12		Occ.		♂♂
7	g	11 □ 27				□ 2	□ 14	(Perig
8	A		*	0 □ 15				
9	b	△ 19				△ 10		*♂♀ 23
10	c		□ 4	* 19	*	1	△ 1	
11	d							ss ♀♀
12	e		△ 9		□ 8			ss ♀♂
13	f							
14	g	13 ♀ 53			△ 18 8 7			(11
15	A			♂ 5			8 3	ss♂♂♀ 8 4 ♀
16	b							
17	c	△ 3 8 0						
18	d							ss ♀♀ aph.
19	e				8 21	△ 15		♂♂
20	f			*	0		△ 22	*♂♂♂ (Apo
21	g			Occ.				8 0 4 16
22	A	□ 15 0	△ 2	□ 13		□ 11		△ 4 5
23	b						□ 20	8 4 0
24	c		□ 14					*♂♀ 5
25	d	*	7	△ 0	△ 4	* 6		
26	e		*	23			* 15	
27	f				□ 15			
28	g							
29	A			8 11	* 21	Occ.		♂ ♀ 20 ♂♂
30	b	♂ 2 53				♂ 3		(♀ 9
31	c		♂ 7			♂ 10		

February. *Diurnus motus Planetarum.* 1671.

D	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	M	D	D	M	D	M	D	M	D	M
1	23	0	18	27	I	31	8	2	11	11	19	23	23	39
2	24	1	3	☿	80	15	8	9	11	4	20	5	24	55
3	25	1	17	42	I	8	8	16	10	5	20	47	26	10
4	26	2	2	☉	92	19	8	23	10	48	21	29	27	25
5	27	3	16	23	3	26	8	30	10	40	22	11	28	49
6	28	3	0	II	204	19	8	37	10	33	22	53	29	55
7	29	3	14	34	54	54	8	45	10	26	23	35	10	16
8	☿	4	27	35	5	10	8	52	10	19	24	17	2	25
9	1	4	10	☉	505	D	9	59	10	12	24	59	3	40
10	2	5	23	59	4	50	9	7	10	5	25	41	4	55
11	3	5	6	☿	54	4	9	14	9	59	26	23	6	10
12	4	5	19	40	3	36	9	21	9	52	27	5	7	25
13	5	6	2	☿	14	2	9	29	9	46	27	47	8	40
14	6	6	14	34	I	46	9	37	9	39	28	29	9	55
15	7	6	26	41	0	44	9	44	9	33	29	11	11	10
16	8	6	7	☿	45	OM	9	52	9	27	29	52	12	25
17	9	7	20	40	I	22	9	50	9	20	☉	34	13	40
18	10	7	2	☿	27	2	10	7	9	14	1	16	14	55
19	11	7	14	18	3	18	10	14	9	8	1	58	16	10
20	12	6	26	9	4	5	10	21	9	2	2	39	17	25
21	13	7	8	☿	11	4	10	28	8	56	3	21	18	40
22	14	7	20	24	5	7	10	36	8	50	4	2	19	55
23	15	7	2	☿	58	5	10	43	8	45	4	43	21	10
24	16	7	16	0	5	D	10	51	8	40	5	24	22	25
25	17	7	29	18	4	42	10	58	8	35	6	6	23	40
26	18	7	13	☿	10	3	11	6	8	31	6	48	24	55
27	19	7	27	31	3	1	11	13	8	26	7	29	26	9
28	20	6	12	☿	8	1	11	20	8	22	8	10	27	24
Locus	☿	D	☿	☿	M	A	S	A	S	A	M	A	S	A
☿ Latitudo		15	56	I	42	0	59	0	8	I	21	0	34	
planetaryum.		11	5	24	I	42	I	0	15	I	26	2	55	
		21	4	52	I	43	I	0	23	I	D	25	3	D

Stylo Veteri.	Syzygia Lunares.					Mutua Planetarum Syzygie.
	☉	♄	♅	♆	♇	
		Occ.	Occ.	Occ.	Occ.	Occ.
1 d						Vc 4 ♀
2 e			△ 13			(Perig. ☉ ☿)
3 f	* 13			♂ 5	* 15	♀ in digr. max.
4 g		* 11	□ 14			
5 A	19 □ 45				□ 23	Td 4 ♂
6 b		□ 14	* 18			
7 c				* 17		□ 4 bq 4 ♀
8 d	△ 21	△ 20			△ 10	
9 e					△ 11	
10 f				□ 3		
11 g			♂ 6			
12 A			△ 15			
13 b	86 7 8 14				8 15	♂ T. ♀ 17 vc 4
14 c					8 2	Vc 4
15 d						☉ ☿
16 e			* 5			♂ ♀ ♀ 16
17 f				8 22		(Apog. vc ☉ 4
18 g	△ 16	△ 16	□ 14		△ 18	♂ ☉ T. ☉ ☉ ☉
19 A		On.			△ 4	Gr. ♂ ♄ ♀ 15 (22
20 b						
21 c	10 □ 34	□ 4	△ 1		□ 23	Vc 4 ♀
22 d					□ 1	Fq ☉ 4
23 e	* 14	* 14		△ 3		
24 f					* 7	
25 g					* 13	
26 A			8 16	□ 13		
27 b						
28 c	13 ♂ 44	♂ 23		* 1	♂ 10	△ 4 ♀ 6 Felip (☉ invis. ab is.

D	○	κ	♄	♅	Lar	♄	♅	♄	♅	♄	♅	♄	♅	♄	♅	♄	♅	
D	D	M	D	M	M	D	D	M	D	M	D	M	D	M	D	M	D	M
1	21	6	27	50	40	11	27	8	18	8	51	28	38	3	9			
2	22	6	12	7	08	40	11	34	8	14	9	33	29	53	2	52		
3	23	5	27	71	55	11	41	8	10	10	14	1	8	2	41			
4	24	5	11	59	3	9	11	48	8	6	10	55	2	22	2	37		
5	25	5	26	30	4	0	11	55	8	3	11	36	3	37	2d	38		
6	26	4	10	40	4	48	12	2	7	59	12	17	4	51	2	46		
7	27	4	24	28	5	13	12	10	7	56	12	58	6	7	2	58		
8	28	3	7	54	5	16	12	17	7	53	13	39	7	21	3	16		
9	29	3	21	4	5	0	12	24	7	50	14	21	8	36	3	39		
10	30	2	3	5	24	30	12	31	7	47	15	2	9	50	4	7		
11	1	2	16	31	3	47	12	39	7	45	15	43	11	5	4	39		
12	2	1	28	55	2	55	12	46	7	42	16	24	12	19	5	15		
13	3	0	11	12	1	55	12	53	7	40	17	5	13	34	5	55		
14	4	0	23	20	0	55	13	0	7	38	17	4	14	48	6	39		
15	4	59	5	22	0	7	13	7	7	37	18	2	16	2	7	26		
16	5	58	17	1	1	10	13	14	7	35	19	8	17	17	8	17		
17	6	57	29	9	2	10	13	21	7	34	19	49	18	31	9	10		
18	7	57	11	1	3	5	13	29	7	32	20	29	19	45	10	7		
19	8	56	22	51	3	53	13	36	7	31	21	10	21	0	11	6		
20	9	55	4	48	4	33	13	43	7	31	21	51	22	14	12	8		
21	10	54	16	51	5	1	13	50	7	30	22	32	23	28	13	13		
22	11	53	29	6	5	16	13	56	7	30	23	12	24	40	14	21		
23	12	52	11	VS	37	5	14	3	7	D30	23	53	25	56	15	30		
24	13	51	24	28	4	55	14	10	7	30	24	33	27	10	16	42		
25	14	50	7	43	4	19	14	17	7	31	25	14	28	24	17	56		
26	15	48	21	28	3	27	14	23	7	31	25	54	29	38	19	12		
27	16	47	5	40	2	21	14	29	7	32	26	35	0	53	20	30		
28	17	46	20	21	1	8	14	36	7	32	27	15	2	7	21	50		
29	18	45	5	21	0	13	14	42	7	33	27	56	3	22	23	12		
30	19	44	20	32	1	31	14	49	7	34	28	36	4	35	24	36		
31	20	42	5	45	2	4	14	56	7	35	29	17	5	50	26	2		
Locus																		
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Syllo Veteri.	Syzygia Lunares.						Mutua Planetarum Syzygie.
	☉	☿	♄	♂	♀	♂	
	Ori.	Occ.	Occ.	Occ.	Ori.		
1 d			△ 17		♂ 3		☿ ☿
2 e							
3 f			□ 18	♂ 22		* 9	☿ Perig. ☿ stat in SS ♀
4 g	* 21	* 0					
5 A			* 19		* 13	□ 10	* ☿ ♂ 13
6 B		□ 2					
7 b	□ 5	0			□ 23	△ 15	
8 c		△ 8		* 11			△ ♀ 10
9 d	△ 16						
10 e			♂ 8	□ 22	△ 13		
11 f							(tere
12 g						♂ 13	SS ☿ ♀ q ♂ ♀
13 A		♂ 3		△ 12			
14 b	23 ♂ 10						☿ ☿ ecl. ☿ invis
15 c			* 4				Vc ☿ ♀
16 d					♂ 0		☿ Apog.
17 e			□ 17			△ 22	△ ☿ 14 Td 14
18 f		△ 5		♂ 21			1 q t 14 (♀
19 g							SS ♂ ♀. ☿ Aph
20 A	△ 11	□ 18	△ 6			□ 16	(in digr max
21 b					△ 13		♂ ☿ ♀ 14 Bq 14
22 c							(5
23 d	□ 2	32 * 4				* 8	
24 e				△ 0	□ 5		SS ☿ ☿
25 f	* 13		♂ 0				14 stat in q ♂
26 g				□ 8	* 14		q t. ♂
27 A		♂ 14					
28 b				* 12		♂ 3	☿ ☿
29 c	22 ♂ 40		△ 4				Td ☿ 14
30 d							☿ eng.
31 e							
1 f		* 15			♂ 0		

April.

Diurnus motus Planetarum.

1671.

D	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈
D	D	MD	MS	A	ML	MD	MD	MD	MD	MD	MD	MD	MD	MD	M
1	21	41	20	52	3	46	15	27	36	29	57	7	3	27	28
2	22	39	5	11	40	4	34	15	8	7	38	11	37	8	17
3	23	38	20	6	5	4	15	15	7	40	1	18	9	30	27
4	24	37	4	5	6	5	DI	15	21	7	42	1	58	10	44
5	25	35	17	39	5	7	15	27	7	44	2	38	11	58	3
6	26	34	0	4	40	15	33	7	46	3	19	13	12	5	10
7	27	32	13	33	3	58	15	39	7	49	3	59	14	26	6
8	28	30	25	56	3	5	15	45	7	52	4	39	15	40	8
9	29	29	8	6	2	6	15	51	7	55	5	19	16	53	10
10	30	27	20	20	1	3	15	57	7	58	5	59	18	7	11
11	1	26	2	19	0	M	16	3	8	1	6	39	19	21	13
12	2	24	14	12	1	2	16	9	8	5	7	19	20	35	15
13	3	22	26	4	2	1	16	15	8	9	7	59	21	48	17
14	4	20	7	5	2	55	16	21	8	13	8	39	23	1	19
15	5	18	19	51	3	40	16	27	8	16	9	19	24	15	20
16	6	17	1	4	4	21	16	33	8	20	9	59	25	28	22
17	7	15	13	45	4	50	16	38	8	25	10	39	26	42	24
18	8	13	26	2	5	7	16	44	8	29	11	19	27	56	26
19	9	11	8	5	23	5	DI	16	49	8	34	11	58	29	9
20	10	9	20	55	4	58	16	54	8	38	12	38	11	22	38
21	11	7	3	4	4	29	16	59	8	43	13	78	1	35	2
22	12	5	15	54	3	44	17	4	8	49	13	58	2	49	4
23	13	3	0	33	2	42	17	9	8	54	14	37	4	2	6
24	14	1	14	32	1	31	17	14	9	0	15	17	5	15	8
25	14	59	29	0	0	13	17	19	9	6	15	57	6	29	11
26	15	57	13	47	1	S	4	17	24	9	11	16	37	7	22
27	16	54	28	53	2	19	17	30	9	17	17	16	8	55	15
28	17	52	14	5	3	23	17	35	9	23	17	56	10	8	17
29	18	50	9	12	4	14	17	40	9	28	18	35	11	21	19
30	19	48	14	11	8	4	17	44	9	34	19	15	12	35	21
Locus	♈	♈	♈	♈	♈	♈	AS	AS	AS	AM	D	M	A		
Latitudo	1	2	49	1	47	0	57	0	46	0	24	2	34		
Planetarum.	11	2	1	1	48	0	57	0	50	0	S	1	2	DI	5
	21	1	4	1	50	0	57	0	54	0	27	1	6		

APRIL.

Anno Christi.

1671

Stylo Veteri.

Syzgia Lunares.

Mutue
Planetarum
Syzgie.

	☉	☿	♄	♂	♀	♂	
		Ori.	Occ.	Occ.	Occ.	Ori.	
1	g			♂ 15		* 11	☿ 11
2	A	☐ 16	* 3			☐ 20	.
3	b	* 6					* ♂ ♀
4	c	△ 20			* 13		
5	d	15 ☐ 41					
6	e		♂ 13	* 5		△ 9	△ 4 ♂ 15
7	f				☐ 2		* ♀ 2
8	g	△ 5		☐ 18			
9	A	8 15			△ 19		☿ ☿
10	b						
11	c		* 12	△ 9		8 3	SS ☿ ♀
12	d						SS ♀
13	e	8 16 5					* 4 ♂ 7 ☿ 103
14	f	△ 17	☐ 0				Td 4 ♀
15	g				8 10		
16	A		△ 13	8 18			9 4 ♀
17	b	☐ 6					
18	c					△ 1	☐ ☿ 4 7 ♀ ♀
19	d	△ 2	* 16				SS ♀ ♀
20	e				△ 20	☐ 21	
21	f	14 ☐ 31		8 9	△ 18		
22	g						
23	A	* 23			☐ 6	* 12	☐ 4 ♀ 1
24	b		♂ 4	☐ 1			☐ 8 ♀
25	c		△ 16		* 13		☐ 8 ♀
26	d			* 4			(♂ 9 * 4 ♀ 3
27	e		☐ 1				* ☿ ♀ 16 ☐ ♀
28	f	♂ 6 2	* 5			♂ 6	♂ ☿ ♀ * ♀ 5
29	g		* 17		♂ 22	Occ.	(188 ☿ 53 ♂ ♀
30	A			♂ 8			

May.

Diurnus motus Planetarum.

1671.

D	D	M	D	M	S	A	M	L	M	D	M	D	M	D	M	D	M
1	20	45	28	43	5	6	17	49	9	40	19	54	13	47	24	4	
2	21	43	1	54	5	D 5	17	53	9	47	20	34	15	0	26	15	
3	22	41	26	36	4	43	17	57	9	54	21	13	15	13	28	25	
4	23	38	9	48	4	0	18	1	10	1	21	53	17	26	11	34	
5	24	36	22	39	3	13	18	5	10	8	22	32	18	38	2	42	
6	25	34	5	11	5	2	18	10	10	15	23	11	19	51	4	49	
7	26	31	17	14	1	14	18	14	10	22	23	50	21	4	6	54	
8	27	29	29	15	0	8	18	18	10	29	24	29	22	17	8	57	
9	28	26	11	22	8	0 1/2 56	18	22	10	37	25	8	23	29	10	58	
10	29	24	22	57	1	54	18	27	10	45	25	48	24	42	12	57	
11	11	21	4	11	4	2	49	18	31	10	52	26	27	25	55	14	54
12	1	19	16	41	3	36	18	35	11	0	27	6	27	7	16	43	
13	2	1	28	39	4	14	18	39	11	8	27	46	28	20	18	40	
14	3	14	10	7	4	42	18	42	11	16	28	25	29	32	20	29	
15	4	11	23	1	4	59	18	46	11	24	29	4	29	46	22	15	
16	5	8	4	5	5	D 3	18	49	11	33	29	43	1	58	23	59	
17	6	6	17	43	4	54	18	52	11	41	30	22	3	10	25	39	
18	7	3	0	5	4	26	18	55	11	49	1	1	4	22	27	17	
19	8	1	13	43	3	4	18	58	11	58	1	40	5	35	28	52	
20	8	58	25	53	2	53	19	1	12	7	2	19	6	47	29	24	
21	9	55	10	25	1	48	19	4	12	16	2	58	7	59	1	53	
22	10	52	24	4	0	33	19	7	12	25	3	37	9	11	3	19	
23	11	50	8	25	0	845	19	10	12	34	4	16	10	23	4	42	
24	12	47	22	54	2	0	19	12	12	43	4	55	11	35	6	2	
25	13	44	7	40	3	6	19	15	12	52	5	34	12	47	7	18	
26	14	41	22	35	4	0	19	17	13	2	6	13	13	59	8	31	
27	15	39	7	31	4	39	19	20	13	11	6	51	15	11	9	42	
28	16	31	22	21	4	5	19	23	13	21	7	30	16	23	10	50	
29	17	30	6	5	5	D 0	19	25	13	31	8	9	17	35	11	54	
30	18	30	21	0	4	44	19	27	13	41	8	48	18	4	12	54	
31	19	27	4	52	4	10	19	29	13	51	9	27	19	59	13	50	
Cosus						AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	AS	
by Latitud						1	1	1	1	5	0	56	0	57	0	55	
planetaryum.						21	0	10	1	57	0	54	1	4	1	3	

MAY.

Anno Christi.

1671.

Syzygia Lunares.

Mutua
Planetarum
Syzygia.

Stylo Veteri.

	☉	☿	♄	♂	♀	♂	
	Ori.	Occ.	Occ.	Occ.	Occ.		
1 b	* 17	△ 9					q h ♀ ♀ perih.
2 c					* 4		q h ♀
3 d			♂ 0	* 16			☐ h ♀ 12
4 e	☐ 4 6		* 0		☐ 23		
5 f							
6 g	△ 20	♂ 2		☐ 14	☐ 9		
7 A		* 23					* 21 ♀ 20 ☐ ☐
8 b							q ☐ 21
9 c				△ 6	△ 4		♀ perihelion
10 d			☐ 12				♂ ♂ ♀ 23 q ☐ h
11 e		△ 4					☐ Apog.
12 f	♂ 7 49	☐ 15	△ 1				☐ h ♀ 0
13 g				♂ 13	♂ 19	♂ 22	
14 A							
15 b		* 2					
16 c			♂ 21				
17 d	△ 13						
18 e							
19 f	☐ 23 4			△ 10	△ 19	△ 7	Td h ♀
20 g		♂ 15					
21 A				☐ 17		☐ 17	☐ ☐ ♂ ♂ ♀ 19
22 b	* 6		△ 7		☐ 3		* ☐ 4 22
23 c				* 21		* 23	☐ Peri
24 d		* 19	☐ 8		* 9		Td h ♀ ss 4 ♀
25 e							
26 f	♂ 14 4	☐ 19	* 9				Td h ♂
27 g		△ 21		♂ 2	♂ 20	♂ 9	ss ☐ ♀ bq h 21
28 A							(evagat max.
29 b							△ h ♀ 14 ☐ in
30 c							☐ ☐ h ss 4 ♀
31 d			♂ 17				

June.

Diurnus motus Planetarum. 1671.

D	☉	♂	♂	♂	Lat	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
D	D	M	S	D	S	D	D	M	D	M	D	M	D	M	D	D	D	M
1	20	25	18	13	3	27	19	31	14	01	10	5	21	11	14	43		
2	21	22	1	♂	3	2	30	19	33	14	11	10	44	22	23	15	33	
3	22	19	13	45	1	25	19	35	14	21	11	23	23	35	16	19		
4	23	16	25	46	0	20	19	37	14	31	12	1	24	47	17	1		
5	24	13	7	♂	44	OM	46	19	38	14	41	12	42	25	29	17	39	
6	25	10	19	35	1	49	19	40	14	51	13	19	27	11	18	13		
7	26	7	1	♂	21	2	44	19	41	15	2	13	58	28	22	18	43	
8	27	4	13	10	3	34	19	43	15	13	14	37	29	34	19	9		
9	28	1	25	7	4	13	19	44	15	23	15	16	♂	45	19	30		
10	28	59	7	♂	12	4	40	19	45	15	34	15	54	1	57	19	47	
11	29	56	19	28	4	55	19	46	15	45	16	33	3	8	19	59		
12	♂	53	1	V	5	D	0	19	47	15	56	17	12	4	19	20	6	
13	1	50	14	38	4	48	19	48	16	7	17	50	5	50	20	10		
14	2	47	47	30	4	26	19	48	16	18	18	28	6	40	20	R.8		
15	3	44	10	♂	30	3	44	19	49	16	29	19	7	7	51	20	2	
16	4	41	23	52	2	58	19	49	16	40	19	45	9	2	19	51		
17	5	38	7	♂	18	1	54	19	50	16	51	20	24	10	13	19	36	
18	6	35	20	55	0	42	19	50	17	3	21	2	11	23	19	17		
19	7	32	4	V	42	CS	33	19	50	17	14	21	40	12	34	18	54	
20	8	29	18	43	1	49	19	50	17	25	22	19	13	44	18	27		
21	9	26	2	♂	54	2	57	19	50	17	36	22	57	14	55	17	57	
22	10	23	17	17	3	51	19	50	17	4	23	35	16	6	17	24		
23	11	20	1	♂	47	4	33	19	49	17	58	24	14	17	16	16	49	
24	12	17	16	20	4	56	19	49	18	10	24	52	18	27	16	13		
25	13	15	0	♂	50	5	D	1	19	48	18	22	25	31	19	57	15	36
26	14	12	15	8	4	47	19	47	18	35	26	10	20	48	14	58		
27	15	9	29	12	4	18	19	47	18	47	26	48	21	58	14	21		
28	16	6	17	♂	56	3	34	19	47	18	59	27	26	23	08	13	44	
29	17	3	26	12	2	47	19	46	19	11	28	5	24	19	13	9		
30	18	0	9	♂	51	4	1	19	45	19	23	28	43	25	25	12	30	
Locus				♂	D	♂	♂	M	A	S	A	S	A	S	A	S	D	
♂ Latitude					129	35	2	0	0	53	1	51	4	0	4			
lanegarum					1129	3	2	3	0	52	1	7	D	50	1	M	28	
					21	3	31	2	0	52	1	8	1	4	5	56		

JUNE

Anno Christi.

1671.

Syzygia Lunares.

Mutue
Planetarum
Syzygie.

Scylo Veteri.

	☉	♄	♅	♆	♇	♈
	Ori.	Occ.	Occ.	Occ.	Occ.	
1 e *	4					
2 f	18 □ 34	8 12		* 19	* 22	* 5
3 g						☿ ☿
4 A			* 14	□ 10		□ 21
5 b						
6 c	△ 13				□ 17	
7 d		△ 11	□ 4	△ 3	△ 12	☿ Apog.
8 e						△ ♄ ♀ 21ss ♄ ☿
9 f			△ 16		△ 13	
10 g						
11 A	21 8 49	□ 1				
12 b						
13 c		* 10		8 6	8 10	
14 d					8 19	
15 e			8 11			
16 f	△ 21	♄ 22				△ ♄ ♂ △ ♄ ♀
17 g					△ 20	(♄ ♂ ♄ ♀)
18 A	□ 5 14		△ 0			☿ ☿
19 b			△ 22		△ 14	☿ ☿
20 c			□ 6		□ 23	☿ ☿
21 d	* 11					☿ ☿
22 e		* 4	□ 1	* 11	□ 22	* 0
23 f						☿ ☿
24 g		□ 6	* 23		* 4	☿ ☿
25 A	22 ♂ 20					☿ ☿
26 b		△ 8		♄ 20		♄ ☿ ☿ 12
27 c						
28 d			♄ 11		♄ 20	
29 e				* 4		
30 f	* 19	8 19				* 6

July.

Diurnus motus Planetarum.

1671.

	☉	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂										
D	D	M	D	M	S	D	D	M	D	M	D	M	D	M	D	M										
1	18	57	21	38	0	36	19	43	19	35	29	21	26	35	12	6										
2	19	54	3	50	OM	33	19	42	19	47	0	00	27	45	11	39										
3	20	51	15	50	1	38	19	41	19	59	0	38	28	51	11	16										
4	21	49	27	39	2	38	19	40	20	11	1	16	1	1	10	56										
5	22	46	9	m	28	3	29	19	38	20	24	1	55	1	1	10	41									
6	23	43	21	17	4	11	19	37	20	36	2	33	2	27	10	31										
7	24	40	3	12	4	42	19	36	20	48	3	11	3	37	10	26										
8	25	37	15	21	5	0	19	34	21	0	3	50	4	40	10	27										
9	26	34	27	43	5D	4	19	33	21	13	4	28	5	50	10	33										
10	27	31	10VS	23	4	53	19	31	21	26	5	6	7	0	10	45										
11	28	29	23	21	4	30	19	29	21	38	5	44	8	15	11	5										
12	29	26	6	35	3	55	19	27	21	51	6	23	9	24	11	27										
13	30	23	20	3	3	4	19	25	22	3	7	1	10	33	11	57										
14	1	20	3	46	2	2	19	23	22	16	7	39	11	42	12	32										
15	2	18	17	36	0	43	19	21	22	29	8	18	12	51	13	13										
16	3	15	1	32	OS	24	19	18	22	41	9	56	13	59	14	0										
17	4	12	15	31	1	59	19	15	22	54	9	34	15	8	14	53										
18	5	9	29	34	2	50	19	13	23	7	10	25	16	17	15	52										
19	6	7	13	37	3	50	19	10	23	19	10	51	17	25	16	57										
20	7	4	27	43	+	34	19	7	23	32	11	29	18	33	18	7										
21	8	2	11	55	5	1	19	4	23	45	12	7	19	41	19	23										
22	8	59	25	54	5	8	19	1	23	57	12	45	20	48	20	44										
23	9	56	9	58	4D	56	18	58	24	10	13	23	21	57	22	10										
24	10	54	23	51	4	28	18	55	24	23	14	2	23	5	23	41										
25	11	51	7	35	3	47	18	52	24	30	14	40	24	13	25	16										
26	12	49	21	1	2	55	18	48	24	49	15	18	25	21	26	55										
27	13	46	4	m	1	58	18	45	25	2	15	57	26	28	28	38										
28	14	44	17	0	0	51	18	42	25	15	16	35	27	35	0	24										
29	15	41	29	31	OM	1	18	38	25	28	17	1	28	43	2	14										
30	16	39	11	+	1	21	18	35	25	41	17	51	29	50	4	7										
31	17	36	3	44	2	24	18	31	25	54	18	29	m	57	6	2										
Locus																L	♂	♂	M	AS	AS	AS	L	M	A	
♂ Latitudo																1	7	55	2	80	52	1	81	31	4	49
♂ Planetarum																11	7	2	1	100	52	1	91	11	3	18
																21	26	50	2	120	53	1	90	41	15	47

JULY.

Anno Clristi.

1671.

Syz ygia Lunares.

Mutua
Planetarium
Syz ygie.

Sydo Veteri.

○	♄	♅	♆	♇	♈
Ort.	Occ.	Occ.	Occ.	Ort.	
			* 16		
□ 11 7		* 8		□ 15	
	△ 21	□ 22	□ 7	* 5	△ 2
△ 5					
	□ 8	△ 11	△ 0	□ 1	
	* 17			△ 17	8 1
8 10 2					
		8 4	8 0		
	♂ 3		8 15	△ 16	
△ 3				□ 23	* ♀ ♀ 2
10 □ 16	△ 13		□ 19		♀ quantum iam
* 17	* 9	□ 17	△ 7	* 6	(Apog potest
	□ 12	* 21	* 0	□ 13	excurrit
△ 15			* 23	♂ 23	8 ♀ 12 △ ♀
♂ 8 13		♂ 13			Eq ♀ ♂
	♂ 7				SS ♀ ♂
	8 3		♂ 22		SS ♀ ♀ Vc ♀ ♀
* 11		* 13			Eq ♂ ♀
	* 4				♀ perihelion

Vc ♂ ♀ Vc ♀ ♂

	☉	☿	♊	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓			
D	D	M	D	M	A	D	M	D	M	D	M	D	M	D	M			
1	18	34	5	36	3	20	18	28	26	6	19	7	2	4	7	59		
2	19	31	17	23	4	6	18	24	26	19	19	45	3	11	9	58		
3	20	29	29	13	4	42	18	21	26	32	20	23	4	18	11	58		
4	21	27	11	14	5	4	18	17	26	46	21	1	5	24	13	58		
5	22	21	23	18	5	13	18	13	26	59	21	39	6	31	15	59		
6	23	22	5	V8	42	5	D	5	18	9	27	12	22	18	7	37	18	0
7	24	20	18	27	4	43	18	5	27	25	22	56	8	43	20	1		
8	25	18	1	35	4	6	18	1	27	38	23	34	9	48	22	2		
9	26	15	15	5	3	17	17	57	27	51	24	12	10	53	24	3		
10	27	13	28	54	2	16	17	52	28	5	24	50	11	58	26	3		
11	28	11	13	κ	2	1	7	17	49	28	18	25	29	13	3	28	2	
12	29	9	27	17	0	S	7	17	45	28	31	26	7	14	8	κ	0	
13	κ	7	11	V	42	1	25	17	41	28	44	26	45	15	12	1	57	
14	1	5	26	4	2	37	17	37	28	57	27	23	16	17	3	53		
15	2	3	10	○	27	3	42	17	32	29	10	28	1	17	21	5	48	
16	3	1	24	33	4	31	17	27	29	23	28	39	18	26	7	42		
17	3	59	8	II	35	5	4	17	24	29	36	29	18	19	30	9	35	
18	4	57	22	28	5	15	17	19	29	49	29	56	20	3+	11	25		
19	5	55	6	○	15	5	D	7	17	14	κ	2	κ	34	21	38	13	15
20	6	53	19	50	4	41	17	10	0	15	1	12	22	42	15	4		
21	7	51	3	κ	15	4	0	17	5	0	28	1	50	23	45	16	51	
22	8	49	16	34	3	10	17	0	0	41	2	29	24	48	13	37		
23	9	47	29	41	2	9	16	55	0	54	3	8	25	51	20	22		
24	10	4	12	κ	35	1	4	16	50	1	7	3	46	26	53	22	5	
25	11	44	25	12	0	S	0	16	4	1	20	4	24	27	55	23	47	
26	12	42	7	3	5	1	5	16	42	1	33	5	2	28	57	25	28	
27	13	40	19	45	2	8	16	37	1	46	5	40	29	58	27	8		
28	14	39	1	κ	44	3	4	16	32	1	59	6	18	κ	59	28	47	
29	15	3	13	35	3	55	16	28	2	12	6	57	1	59	2	25		
30	16	36	25	25	4	34	16	23	2	25	7	35	3	0	2	1		
31	17	34	7	κ	13	5	2	16	19	2	39	8	13	4	0	3	36	
Locus		♊	D	♊	κ	M	A	S	A	S	D	M	A	S	A			
☉ Latitudo			1	26	21	2	13	0	53	1	9	0	0	1	13			
☿ Planetarum.			11	25	49	2	15	0	53	1	9	0	51	1	D43			
			21	25	17	2	16	0	54	1	8	1	42	1	10			

AUGUST.

Anno Christi.

1671.

Syzygia Lunares.

Mutue
Planetarium
Syzygia.

Stylo Veteri.

	☉	☿	♄	♂	♀	♂
	Ori.	Occ.	Occ.	Occ.	Ori.	
1 c	□ 4 44	△ 2	□ 18	□ 5	□ 5	☾ Apog
2 d				Ori.	* II	♂ ☉ ♂ 16
3 e	△ 22	□ 14		△ 20	△	Bq ♀ ♀
4 f			△ 7			
5 g		* 23			□ 4	Vc ♀ ♀
6 A					△ 16	
7 b						
8 c	20 8 53		8 23	8 16	8 18	♂ ♂ ♀ 3
9 d						
10 e		♂ 8	Ori.		Occ.	♂ ☉ 4 3 ☉ ☉
11 f					8 6	(4 ☉ 4 ♀ 4 ☉ ☉)
12 g						
13 A	△ 9		△ 5	△ 2	△ 15	☾ Peri. Vc ♀ ♀
14 b		* 12				
15 c	15 □ 32	□ 15	□ 8	□ 7	△ 20	♂ 4 ♂ 17
16 d					□ 2	
17 e	* 23		* 13	* 13		
18 f		△ 19			* 14	
19 g					□ 6	Bq ♀ ♀
20 A						
21 b					* 16	8 ♀ ♀ 3
22 c						
23 d	20 ♂ 20	8 8	♂ 2	♂ 7	♂ 21	Eclipsis ☉ ☾ ☾
24 e						(invisibilis)
25 f						
26 g					♂ 22	♂ Aphelion
27 A						
28 b			* 0	* 10		(♀ 6 ☾ Apog
29 c	* 4	△ 6				8 ☉ ♀ 19 * 4
30 d		Occ.	□ 14	□ 2	* 15	SS ♀ ♀
31 e	22 □ 41	□ 18				SS ♀ ♀. ♀ aphel

D	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	M	A	D	M	D	M	D	M	D	M
1	18	33	19	8	5	16	16	15	2	52	8	51	5	0
2	19	31	1	14	5	14	16	10	3	4	9	30	5	59
3	20	30	13	36	4	57	16	5	3	17	10	8	6	58
4	21	28	26	23	4	25	16	1	3	30	10	45	7	57
5	22	27	9	33	3	37	15	56	3	42	11	24	8	55
6	23	26	23	9	2	37	15	52	3	55	12	3	9	53
7	24	24	7	10	1	29	15	4	4	7	12	41	10	51
8	25	23	21	38	0	15	15	42	4	19	13	19	11	48
9	26	22	6	15	1	2	15	38	4	32	13	57	12	45
10	27	21	21	3	2	15	15	34	4	44	14	36	13	42
11	28	19	5	54	3	24	15	29	4	57	15	15	14	38
12	29	18	20	33	4	18	15	25	5	10	15	55	15	33
13	17	5	11	4	4	57	15	20	5	23	16	31	16	28
14	1	16	19	15	5	15	15	15	5	35	17	9	17	21
15	2	15	3	51	5	14	15	11	5	48	17	48	18	14
16	3	14	16	42	4	52	15	7	6	0	18	26	19	8
17	4	13	0	8	4	13	15	5	6	12	19	4	20	0
18	5	12	13	15	3	21	14	58	6	24	19	43	20	52
19	6	11	26	10	2	22	14	54	6	36	20	21	21	43
20	7	11	8	53	1	18	14	49	6	48	20	59	22	35
21	-8	10	21	25	0	11	14	45	7	0	21	58	23	26
22	9	9	3	49	0	53	14	41	7	12	22	17	24	15
23	10	8	16	2	1	55	14	37	7	23	22	55	25	4
24	11	8	28	4	2	50	14	34	7	35	23	34	25	51
25	12	7	10	0	3	32	14	30	7	47	24	12	26	37
26	13	6	21	52	4	21	14	26	7	59	24	1	27	21
27	14	6	3	42	4	51	14	22	8	11	25	29	28	8
28	15	5	15	33	5	9	14	19	3	2	26	7	28	50
29	16	5	27	30	5	14	14	1	3	34	26	46	29	3
30	17	4	9	34	5	4	14	12	3	45	27	24	15	11
Locus		♈	D	♈	♉	M	A	S	A	S	D	M	A	M
Latitudo		♈	1	24	42	2	1	0	55	1	8	2	43	0
Planetarum.		♈	11	24	10	2	18	0	5	1	7	3	37	1
		♈	21	23	39	2	1	0	58	1	6	4	28	2

Stylus Veteri.

SEPTEMBER.

Anno Christi.

1671.

Syzygia Lunares.

*Mutua
Planetarum
Syzygia.*

Stylo Veteri.

	☉	☿	♄	♂	♀	♂
	Occ.	Ori.	Ori.	Occ.	Occ.	
1 f						
2 g			△ 4	△ 17	* 10	□ 12
3 A	△ 14	* 7				(maxima a ☉ ♀ in elongat.
4 b					□ 23	♂ ♀
5 c					△ 3	♂ ♀
6 d			8 19			
7 e		♂ 14	8 9	△ 7		Vc ☿ ♀
8 f	8 6 ; 8					☿ ☿ Eclip ☿ visi
9 g					8 20	
10 A			△ 22			i ☿ Perig.
11 b		* 15		△ 16	8 15	8 ☿ ♂ 8 △ ☿ ♀
12 c	△ 15					bq ☿ ♀ (22
13 d		□ 17	□ 0	□ 20		* ♂ ♀
14 e	22 □ 17				△ 9	q ♀
15 f		△ 21	* 5			
16 g				* 3	△ 5	□ 20
17 A	* 8					
18 b					□ 15	
19 c			♂ 20		* 9	ss ☉ ♀
20 d		8 11				
21 e				♂ 0	* 4	☿ ☿
22 f	11 ♂ 25					
23 g						
24 A			* 19		♂ 18	Td ☿ ♀
25 b		△ 9				* ♀ 15 ☿ ap
26 c				* 6	♂ 12	♀ in evagar. ma
27 d	* 23	□ 21	□ 9			Vc ☉ ☿ (a ☿
28 e			△ 22	□ 22		
29 f						
30 g	15 □ 37	* 9			* 2	

D	☉	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M
1	18	4	22	6	4	38	14	9	8	57	28	30	57	12	3											
2	19	3	4	36	3	57	14	5	9	8	28	41	1	36	13											
3	20	3	17	42	3	1	14	2	9	20	29	20	2	15	13	4										
4	21	3	1	15	1	54	13	59	9	31	29	58	2	53	14	1										
5	22	2	15	15	0	41	13	56	9	45	2	37	3	30	14	3										
6	23	2	29	42	0	S 39	13	53	9	54	1	15	4	4	14	5										
7	24	2	14	33	1	50	13	50	10	5	1	54	4	38	15	4										
8	25	2	29	36	2	59	13	4	10	16	2	33	5	10	15	7										
9	26	1	14	45	3	57	13	44	10	27	3	11	5	42	15	R.2										
10	27	1	29	50	4	41	13	41	10	38	3	50	6	12	14	49										
11	28	1	14	41	5	6	13	38	10	49	4	29	6	39	14	27										
12	29	1	29	10	5	D 11	13	36	11	0	5	8	7	5	13	56										
13	30	1	13	5	4	53	13	34	11	10	5	46	7	29	13	16										
14	1	1	16	59	4	21	13	32	11	20	6	25	7	52	12	26										
15	2	1	1	19	3	32	13	29	11	30	7	4	8	12	11	28										
16	3	1	23	15	2	33	13	27	11	41	7	42	8	31	10	23										
17	4	1	5	58	1	27	13	25	11	50	8	20	8	48	9	12										
18	5	2	18	25	0	20	13	23	12	1	8	59	9	4	7	56										
19	6	2	0	41	0	M 45	13	21	12	11	9	37	9	17	6	38										
20	7	2	12	50	1	47	13	19	12	21	10	16	9	27	5	20										
21	8	2	24	47	2	45	13	17	12	30	10	55	9	36	4	5										
22	9	2	6	47	3	31	13	15	12	40	11	34	9	42	2	55										
23	10	3	18	41	4	10	13	14	12	50	12	13	9	47	1	52										
24	11	3	0	33	4	41	13	12	13	0	12	52	9	49	1	0										
25	12	3	12	24	5	0	13	11	13	9	13	30	9	R.49	0	16										
26	13	4	24	19	5	D 7	13	10	13	18	14	9	9	45	29	2										
27	14	4	6	VS 21	5	0	13	9	13	27	14	48	9	40	29	24										
28	15	5	18	29	4	39	13	8	13	36	15	27	9	32	29	26										
29	16	5	0	VS 0	4	5	13	7	13	45	16	5	9	22	29	d 18										
30	17	6	13	29	5	15	13	6	13	54	16	44	8	9	29	32										
18	18	26	27	2	2	14	13	5	14	17	23	8	54	29	55											
Locus		☉		D		♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	A		D		♈	♉	♊	♋	
☉ Latitudo		1		23		2	17	0	59	1	4	5	10	3	D	8						1	22	3	2	
planetarium		1		22		3	14	1	2	0	59	5	30	0	S	8						1	22	3	2	

OCTOBER.

Anno Christi.

1671.

Syzygia Lunares.

Mutue
Planetarum
Syzygie.

Stylo Veteri.

	☉	☿	♄	♂	♀	♂
		Occ.	Or.	Or.	Occ.	Occ.
1 A				△ 12	* 18	
2 b	△ 4					□ 16 Bq ☉ ☿
3 c		♂ 22	♄ 14		□ 3	△ 23 △ ☿ ♀ 13
4 d						☿ ☿
5 e				♄ 1	△ 7	
6 f	16 ♄ 12					
7 g		* 22	△ 17			
8 A						♄ 0 ☿ Perig
9 b		□ 22	□ 17	△ 7	♄ 10	
10 c						
11 d	△ 0		* 20	□ 11		△ ☿ ♀ 11
12 e	△ 0					
13 f	□ 7 51			* 18	△ 20	* 4 ♀ 23
14 g						
15 A					□ 2	
16 b	* 20					
17 c		♄ 14	♄ 12		□ 5	* 7 ss ♂ ♀ ss ♂ ♀
18 d						☿ ☿ * ♂ ♀
19 e				♄ 19	* 17	Or. ☿ ☿ ♀ 6
20 f						
21 g						♄ 17
22 A	♄ 4 59	△ 13	* 12			ss ☿ ♀
23 b						☿ Apog
24 c					♄ 19	Vc ☿ ♂ ss ♀ ♂
25 d		□ 2	□ 1	* 2		♄ ☿ ♀ 4 4 ♀ jerih
26 e						
27 f	* 17	* 13	△ 14	□ 18		△ ☿ ☿ 2 * ☿
28 g					□ 3	46
29 A					* 16	ss ☿ ♂
30 b	□ 7 16			△ 7		
31 c					□ 22	△ 6

	☉	♈	♉	♊	Lat	♋	♌	♍	♎	♏	♐	♑	♒	♓		♈	♉	
D	D	M	D	M	M	D	D	M	D	M	D	M	D	L	D	D	M	
1	19	7	9	52	I	3	13	5	14	12	18	2	8	36	0	28		
2	20	8	23	43	OS	13	13	5	14	21	18	4	18	15	1	9		
3	21	8	8	✓	3	1	13	5	14	29	19	20	7	53	1	57		
4	22	9	22	46	2	38	13	4	14	37	19	58	7	28	2	52		
5	23	10	7	♂	48	3	38	13	4	14	45	20	38	7	2	3	52	
6	24	10	23	24	2	13	4	14	50	21	17	6	34	4	57			
7	25	11	8	III	5	4	53	13	D	4	15	1	21	56	6	4	6	7
8	26	12	23	21	5	D	3	13	4	15	9	22	35	5	32	7	21	
9	27	13	8	♂	4	4	54	13	4	15	17	23	14	4	59	8	38	
10	28	13	22	26	4	25	13	4	15	25	23	52	4	24	9	56		
11	29	14	6	♂	20	3	41		5	15	31	24	31	3	49	11	16	
12	♂	15	19	41	2	44		5	15	39	25	10	3	13	12	38		
13	1	16	2	♂	47	1	38		6	15	46	25	50	2	36	14	2	
14	2	17	15	25	0	30		7	15	43	26	29	1	59	15	28		
15	3	18	27	46	OM	38		8	15	59	27	8	1	22	16	56		
16	4	19	9	♂	54	1	43		9	16	5	27	47	0	46	18	25	
17	5	20	21	55	2	39		10	16	12	28	26	0	11	19	54		
18	6	21	3	♂	46	3	28		11	16	18	29	6	29	♂	21	23	
19	7	22	15	37	4	7		13	16	24	29	45	29	4	22	53		
20	8	23	27	29	4	36		14	16	30	♂	24	28	31	24	23		
21	9	24	9	♂	23	4	54		16	16	36	1	3	27	58	25	54	
22	10	25	21	21	5	D	0		18	16	41	1	42	27	28	27	25	
23	1	26	3	♂	25	4	54		20	16	47	2	21	26	59	28	50	
24	2	27	15	35	4	35		22	16	53	3	0	26	33	♂	27		
25	3	28	27	53	4	3		24	16	58	3	39	26	09	1	59		
26	4	29	10	♂	23	3	20		26	17	3	4	18	25	48	3	31	
27	5	30	23	6	2	23		28	17	8	4	57	25	29	5	4		
28	6	32	6	♂	4	1	16		30	17	13	5	36	25	13	4	36	
29	7	33	19	25	0	3	13	33	17	18	6	16	24	58	8	8		
30	8	34	3	✓	5	18	11	13	35	17	22	6	55	24	46	9	41	
Locus ☉					D	♈	♉	M	A	S	A	S	D	M	P	S	A	
☉ Latitudo					1	21	28	2	1	1	5	0	56	4	30	2	D	17
longitudo.					11	20	57	2	11	1	7	0	53	2	34	1	54	
					21	20	25	2	9	1	9	0	50	0	7	0	48	

Syzygia Lunares.

Mutue
Planetarum
Syzygie.

Sylo Veteri.

		☉	♄	♅	♆	♇	
		Occ.	Ori.	Ori.	Occ.	Ori.	
28	d	△ 17	♂ 6	8			☾♂ Bq l. ♂
9	e			♂ 19	△ 0		
57	f					♂ 17	
52	g		* 8	△ 11			☾elon.mav.☾
52	A						
57	b	♂ 2	6		♂ 20		☾Perig.Tc☉l. (SS ♀ ♀)
7	c		□ 8	□ 10	△ 23		
21	d		△ 8	* 12		△ 20	△ 1 ☉ 4
38	e	△ 11			□ 2		
56	f					□ 10	
16	g	□ 21	1		* 11		△ F ♂ 8
38	A		♂ 20		□ 0		♂ ☉ ♀ 19
2	b			♂ 1	Ori. *	0	☾♂ △ 4 ♀ 7
28	c	* 12			* 7		
56	d						
25	e			♂ 13			SS ♂ ♀
54	f		△ 19			♂ 17	☾Apog. q 4 ♀
25	g			* 2			
56	A				♂ 2		
27	b	♂ 0	3	□ 8	□ 14		♂ ♀ ♀ 1 q 4 ♀
59	c				* 22		
31	d		* 20				
4	e			△ 2		* 21	☉ ☉ ♄ 22
36	f				□ 11		* 9
8	g						
41	A	* 8					SS ♂ ♀ TJ ♄ ♀
	b	☉ 22	♂ 13	♂ 20	△ 23	□ 4	☉ ☉ 4 17
A	c				△ 10	□ 1	☾♂
17	d					△ 13	
54	e						
48							

December. *Diurnus Motus Planetarum.* 1671.

[illegible]

Syzygia Lunares.

Mutue
Planetarum
Syzygia.

Stylo Veteri.

		☉	☿	♄	♊	♋	
		Ori.	Ori.	Ori.	O 1.	Ori.	
1	f	△ 4	* 20	8 11			
2	g				8 15		☿ Perig.
3	A		□ 20	△ 2			
4	b	12 8 22	□ 2			8 2	SS ☉ ♀
5	c		△ 20	△ 16			
6	d		* 2		△ 14		
7	e			□ 21			☿ Aphelion
8	f				□ 19	△ 19	SS ♀ ♀
9	g	△ 0					
10	A		8 5	♄ 12	* 5		☿ ☿ △ ☿ ☿
11	b	13 □ 5 8			* 2	□ 9	
12	c						☿ ☿
13	d						☿ ☿ ☿ ☿
14	e						
15	f	* 7				* 6	
16	g	△ 4	* 12	♄ 11		Occ.	☿ ☿ ☿ ☿ ☿ ☿
17	A				♄ 6		☿ ☿ ☿ ☿ ☿ ☿
18	b	□ 17					☿ ☿ ☿ ☿
19	c		□ 0				
20	d	18 ☿ 5 6					☿ Perih. lion
21	e		* 4	△ 12	* 17	♄ 1	
22	f				* 10		* ☿ ☿ ☿ ☿ ☿ ☿
23	g						(in ☿ ☿
24	A			□ 5	□ 22		☿ ☿ ☿ ☿ ☿ ☿
25	b	* 22	♄ 22				
26	c			8 4	△ 15	* 10	* ☿ ☿ ☿ ☿ ☿ ☿
27	d				△ 6		
28	e	□ 7 0				□ 2	△ ☿ ☿ ☿ ☿ ☿ ☿
29	f						(☿ ☿ ☿ ☿ ☿ ☿
30	g	△ 14	* 7	△ 15			
31	A				8 13	△ 7	☿ Perig.

A Table of the *Julian* and *Gregorian* Account, for this present Year. 1671.
being Third after Leap-Year.

JULIAN.

GREGORIAN.

19	The Golden Number.	19
28	Cycle of the Sun.	28
A	Dominical Letter.	D
9	Roman Indiction.	9
29	Epact.	19

The Ingress of the Sun into the four
Cardinal points.

Aries the 9. D. 22. H. 52. M. of *March*.
Cancer the 11. D. 1. H. 38. M. of *June*.
Libra the 12. D. 16. H. 48. M. of *Sept.*
Capricorn the 11. D. 4. H. 37. M. of *Decemb.*

Ac.

N.

r

[illegible]

JANUARY.

Anno Christi.

1672.

Syzygia Lunares.

Mutua
Planetarum
Syzygiae.

Stylus Veteri.

	☉	♄	♃	♂	♀	♊
	Occ.	Ori.	Ori.	Ori.	Occ.	
1 a	☐ 11	☐ 16				
2 b						
3 c		△ 12	* 17			
4 d	8 0			△ 11	8 25	♄ 4 ♂
5 e					△ 3	
6 f			☐ 17			
7 G		8 10	♂ 23		☐ 23	♄ 4 ♀
8 a	21 △ 34					* ♀ ♀ 0
9 b			* 2	* 3		♄ 0 ♀
10 c					△ 3	ss h ♀
11 d	☐ 9 32	△ 4	* 7			Vc 4 ♂
12 e						☐ 1 3 10
13 f					☐ 0	☐ 4 2 5 (Apo
14 G	* 4 20			♂ 8		(Apo g.
15 a		☐ 6	☐ 6		♂ 9	* 22 8 4 17
16 b						
17 c		* 17	△ 17			♄ elong n ax.
18 d						* ♂ 5
19 e	11 ♂ 48			* 0		♄ 4 ☉
20 f				* 1	♂ 23	
21 G				☐ 2		
22 a		♂ 10	8 8		☐ 0	
23 b						
24 c	* 9 0			△ 6		♄ elong max.
25 d					△ 19	* 14 ♄ fiat Vc 4 ☉
26 e	17 ☐ 22	* 21	△ 17			
27 f					☐ 10	(Perig
28 G	23 △ 55	☐ 4	☐ 23	8 21		ss f. ☉ ☐ ♂ 4 0
29 a					8 22	△ 17
30 b		△ 0	* 23			

February. *Diurnus motus Planetarum.* 1672.

D	D	M	L	M	S	D	D	M	D	M	D	M	D	M	D	M	D	M	D	M
1	22	4	3	14	3	35	18	59	15	48	18	23	6	4	25	33				
2	23	48	17	13	2	37	19	6		40	19		7	7	24	25				
3	24	48	0	12	1	23	19	13		33	19	41	8	11	23	15				
4	25	4	14	21	0	10	19	20		26	20	21	9	15	22	6				
5	2	45	27	24	IM	2	19	27		19	21	1	10	20	20	58				
6	27	47	10	28	2		9	34		12	21	4	11	24	19	54				
7	28	47	22	32	3		8	41	15	5	22	20	12	26	18	54				
8	29	48	4	36	3	5	19	48	14	57	23	0	13	34	18	0				
9	30	48	15	40	4	36	19	55		50	23	39	14	39	17	12				
10	1	49	28	32	5	22	20	3		43	24	15	15	45	16	32				
11	2	49	10	23	5	19	20	10		35	24	5	15	51	15	59				
12	3	49	22	15	A	15	20	17		27	25	36	1	57	15	33				
13	4	50	4	VS	19	5	20	24		20	26	18	19	3	15	15				
14	5	50	15	33	4	54	20	32		12	26	58	20	9	15	4				
15	6	50	29	23	5	53	20	39	14	4	27	35	21	15	15	0				
16	7	51	12	0	2	59	20	45	13	57	28	17	22	22	15	D2				
17	8	51	24	57	1	55	20	54		49	28	5	23	29	15	9				
18	9	51	8	2	0	43	21	1		41	29	36	24	36	15	26				
19	10	51	22	8	OS	33	21	8		33	VS	16	25	43	15	40				
20	11	51	8	7	4	46	21	16		26	0	55	26	51	16	12				
21	12	51	20	12	2	58	21	23		18	1	35	27	59	16	42				
22	13	51	4	0	26	3	17	21	31	10	2	14	29	6	17	17				
23	14	51	18	4	4	4	21	38	13	2	2	54	14	17	57					
24	15	51	2	15	8	5	10	21	4	12	54	3	31	1	20	18	40			
25	16	51	16	59	5	D	18	21	53	47	4	51	2	29	19	27				
26	17	51	0	5	12	5	9	22	1	39	4	50	3	38	20	17				
27	18	51	15	11	4	38	22	8		31	5	32	4	46	21	10				
28	19	51	29	2	3	57	22	15		23	5	12	5	54	22	7				
29	20	50	1	2	44	2	56	22	23	12	15	6	51	7	3	23	6			
Locus		33	D	33	8	M	D	S	A	S	D	S	D	S	D					
Latitude		11	15	58	2	0	I	27	0	7	2	58	3	32						
Plane		11	16	25	1	59	I	29	0	2	2	1	2	41						
		11	15	54	1	30	I	30	0	12		0								

Styl. Vteri.	Syzygia Lunares.						Mutua Planetarium Syzygia.
	☉	☿	♊	♈	♀	♋	
		Occ.	Ori.	Ori.	Ori.	Occ.	
1 d				△ 3			♈ ☉ ♋ ♈ ♋ ☐
2 e	14 8 10				△ 15		(♈ ☉)
3 f		8 9 ☉ 2	☐ 12			8 16	* ☉ ♋
4 G							
5 a					☐ 2	△ 1	T ☉ ♋
6 b	12 △ 30			* ☉			
7 c			* 20				
8 d		△ 7			* 17	☐ 1	△ 4 ♋ 3
9 e	☐ 6 34						☐ apog.
10 f		☐ 19	☐ 4			* 11	T ☉ ♋
11 G				♈ 6			
12 a	* 1 2		△ 10				* ♈ ♋ 8
13 b		* 7			♈ 7		
14 c							
15 d						♈ 6	☉ ☐ Eclipse
16 e				* 8			
17 f	♈ 2 56	♈ 22	8 10				
18 G			☐ 16				
19 a					* 16		
20 b							
21 c		Occ.	△ 22	☐ 14	☐ 23	8 ♈ ☉	
22 d	18 * 50		△ 17				
23 e		* 5		△ 23			☉ ☉ ☐ Peri;
24 f			☐ 19				
25 G	☐ 0 23	☐ 9			△ 5		
26 a			* 23	8 8			
27 b	△ 7 13	△ 13			8 0		Td ♈ ♋ bq 4 ♋
28 c							Td ☉ ♋ ☐ elong.
29 d					8 22		(max)

MARCH.

Anno Christi.

1672.

Syzygia Lunares.

Mutue
Planetarum
Syzygie.

Sylo Veteri.

	☉	♄	♅	♆	♇	♈
	Occ.	Occ	Ori.	Ori	Ori.	
1 d			△22			1. ☉ ☉ 7
2 e	8 2 16	8 0	♂ 4			
3 f						
4 g			□ 4	△12		Bq 4 ♀
5 a					△21	9 ♂ ♄ △ ♂ 4
6 b			*21	*21		
7 c				□ 5		
8 d	△9 18	△ 2			□15	
9 e		□ 4				(Apo. elo. max.)
10 f		□11		* 0		
11 g	□3 4	△21			*12	
12 a		*22	♂ 3			8 ♄ ♀ 14
13 b	2. *43					7 ♄ ♀
14 c				♂ 9		
15 d						
16 e		♂ 16			♂ 21	
17 f		♂ 1	* 3			
18 g	15 ♂ 12					
19 a			□ 9			Pa 4 ☉
20 b		△22		* 1		* ♂ ♄ 0
21 c		*22	△12		*14	
22 d		□21		□ 4		(Perig.)
23 e	* 0 2					♂ ♄ ♀ 5
24 f		□ 0	*23	△13	□ 0 9 4 ☉	
25 g	□6 58		8 23			
26 a		△23			△ 8	
27 b	△ 15					8 ♄ ♀ 14
28 c						
29 d		♂ 8		8 9		* ♂ ♄ 0
30 e		8 14	△16			19 ♄ ♀
31 f					8 14 9 5 ♀	

D	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	
D	M	O	M	M	D	D	M	A	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M	D	M
1	22	24	14	7	2	28	26	16	3	58	27	45	14	21	10	52										
2	23	25	26	30	3	23	26	23	8	54	8	21	15	3	12	47										
3	24	21	8	♄	4	8	26	29	8	50	29	1	16	41	14	45										
4	25	20	20	44	4	41	26	36	8	47	29	39	17	53	16	44										
5	26	18	2	♄	5	2	26	43	8	44	♄	18	19	2	18	42										
6	7	17	14	41	5	9	26	50	8	40	0	56	20	11	20	43										
7	28	15	26	3	♈	5	26	57	8	37	1	35	21	2	22	46										
8	29	14	8	VS	0	44	27	3	8	34	2	13	22	35	24	50										
9	5	12	20	29	4	1	27	10	8	31	2	51	23	4	26	55										
10	1	10	2	♄	9	3	29	17	8	29	3	30	24	59	9	0										
11	2	8	14	59	2	3	27	23	8	27	4	8	16	9	10	7										
12	3	7	27	45	1	33	27	30	8	24	4	45	27	21	3	16										
13	4	5	10	♄	5	0	23	17	36	8	22	5	24	28	31	5	25									
14	5	3	24	30	OS	50	27	43	8	21	6	2	29	43	7	34										
15	6	1	8	♄	2	1	27	49	8	19	6	40	♄	55	9	43										
16	7	0	23	7	3	9	27	55	8	17	7	18	2	7	11	53										
17	7	57	8	♄	1	4	5	28	2	8	16	7	56	3	19	14	2									
18	8	55	23	9	4	44	28	8	8	15	8	34	4	31	16	10										
19	9	54	8	♄	17	5	5	28	14	8	14	9	12	5	4	18	17									
20	10	52	23	17	5	D	2	28	21	8	13	9	49	6	55	20	23									
21	11	49	8	♄	4	40	28	27	8	13	10	27	8	7	22	28										
22	12	47	22	19	4	1	28	31	8	13	11	4	9	17	24	32										
23	13	44	5	♄	14	3	9	28	39	8	12	11	43	10	29	26	31									
24	14	43	19	45	2	7	18	45	8	D	13	12	20	11	31	28	29									
25	15	41	2	♄	56	1	0	28	51	8	13	12	57	12	53	31	24									
26	16	39	15	48	OM	8	28	57	8	14	13	34	14	4	2	17										
27	17	37	28	20	1	15	29	3	8	14	14	11	15	16	4	7										
28	18	34	10	♄	54	2	1	19	8	9	15	14	48	16	28	5	53									
29	19	32	23	11	3	17	9	14	8	16	15	25	17	40	7	36										
30	20	30	5	♄	21	3	5	19	20	8	17	16	1	18	9	15										
Locus	♈				D	♈	♈	M	LS	A	M	D	M	D	M	A										
Latitude						1	13	4	2	21	27	1	4	1	7	1	49									
Planetarium						1	13	16	2	31	25	1	21	1	28	0	28									
						1	12	44		5	1	19	1	3	1	41	0	41								

APRIL.

Anno Christi

1672.

Syzygia Lunares.

Mutue
Planetarium
Syzygia.

Stylus Veteri.

	☾	♄	♅	♆	♇	♈
	Ori.	Occ.	Ori.	Ori.	Ori.	
1	10 8 36			☐ 4		Bq ♄ ♀
2		* 0		Δ 16		
3			* 18			☾ apog.
4	Δ 11	☐ 11				SS ♀ ♀ SS ♄ ☉
5				☐ 11	Δ 8	
6	Δ 1 18	☐ 0				Bq ♄ ♀
7		Δ 0				SS ♄ ♀
8	20 ☐ 34	* 13		* 7	☐ 13	
9			♂ 2			
10						♂ ☉ ♀ 11
11	10 * 44	8 21			* 12	☐ ☉ ♀ 14 ♄ ♀
12						(♂ 3)
13		♂ 6	* 23	♂ 5		Δ ♄ ♀ 10
14						
15		Δ 23	☐ 24			☐ ☉ ♀ 23
16	♂ 2 54			♂ 12		Δ ♄ ☉ Ovc ♄ ♄
17		* 9	☐ 23	* 18		☾ Perig.
18			Δ 2			
19		☐ 10				
20						
21	* 7 30	* 0		☐ 0		Vc ♄ ♀
22	Δ 12			* 5		
23	15 ☐ 10		8 11	Δ 9		* ♄ ♀ ♄ statio.
24				☐ 18		* ♂ ♀ 1
25		♂ 11				
26	23 Δ 45					Bq ♄ ♀
27		8 1			Δ 12	
28			Δ 8	8 0		
29						☐ ♄ ♀ 8
30		* 6	☐ 21			

May.

Diurnus motus Planetarum.

1672.

[illegible]

MAY.

Anno Christi.

1672.

Syzgia Lunares.

Mutue
Planetarum
Syzgie.

Stylo Veteri.

Stylor		○	♄	♃	♂	♀	♀	Syzygie.
			Ori.	Occ.	Ori.	Ori.	Occ.	
1	b	8 8 10						q ♄ ♀
2	c		△ 0	□ 19				
3	d				* 12		8 4	⊖ Apog.
4	e		□ 13			△ 1		
5	F			△ 7				
6	g	18 △ 46				□ 18		
7	a		* 2					SS ⊙ ♀
8	b				♂ 20		△ 19	△ ♂ ♀ 2
9	c	□ 17 0				* 12		SS ♄ ♀
10	d			8 5				El. max. * ♄ ⊙
11	e	25 * 42	♂ 22				□ 16	
12	F							
13	g				* 14		* 18	
14	a			△ 17		♂ 7		q ♄ ♀
15	b				□ 18			q ♂ ♀
16	c	♂ 8 56	* 0	□ 15				△ ♄ ♀ ⊖ Perig.
17	d				△ 19		♂ 23	
18	e		□ c	* 14		* 12		
19	F							□ 4 ⊙ 5
20	g	1 * 26	△ 23					
21	a				8 23			
22	b	23 □ 46		♂ 20		□ 0	* 1	
23	c							q ♄ ⊙
24	d		8 12			△ 0	□ 9	
25	e	13 △ 28						♂ statio.
26	F					△ 20		SS ♄ ♂
27	g			* 16	△ 17			
28	a							
29	c		△ 10		□ 13	8 0		
30	d	23 8 50		□ 2				⊖ Apog.
31	e					8 16		q ♄ ♀

D	D	M	D	M	M	A	D	M	D	M	M	D	M	D	M	D	M
1	21	6	2	1	4	39	1	41	10	21	4	24	27	20	27	43	
2	22	3	14	9	4	10	1	44	10	28	4	55	28	32	27	12	
3	23	0	26	9	3	29	1	47	10	34	5	26	29	45	26	40	
4	23	5	8	17	2	39	1	50	10	41	5	7	31	58	26	7	
5	24	55	20	31	1	41	1	52	10	47	6	27	2	10	25	33	
6	25	52	2	35	0	36	1	55	10	54	6	57	3	23	24	58	
7	26	49	15	38	08	31	1	58	11	2	7	27	4	35	24	24	
8	27	46	28	37	1	38	2	0	11	9	7	57	5	48	23	51	
9	28	43	12	36	02	42	2	3	11	16	8	26	7	1	23	21	
10	29	40	25	48	3	12	2	5	11	24	8	55	8	12	22	52	
11	30	37	10	7	4	24	2	8	11	31	9	24	9	26	22	25	
12	1	34	24	50	4	53	2	10	11	39	9	52	10	39	22	2	
13	2	31	9	58	5	3	2	12	11	47	10	0	11	52	21	42	
14	3	28	25	13	4	51	2	14	11	54	10	48	13	4	21	30	
15	4	25	10	30	4	19	2	15	12	2	11	15	14	17	21	15	
16	5	22	25	35	3	28	2	17	12	11	11	43	15	30	21	7	
17	6	19	10	20	2	25	2	19	12	19	12	9	16	43	21	4	
18	7	16	24	34	1	15	2	20	12	28	12	35	17	46	21	5	
19	8	14	8	12	0	2	2	22	12	36	13	1	18	9	21	13	
20	9	11	21	36	1	14	2	23	12	45	13	26	19	21	21	25	
21	10	8	4	28	2	19	2	25	12	53	13	51	21	33	21	42	
22	11	5	17	0	3	10	2	26	13	2	14	16	22	47	22	4	
23	12	2	29	13	3	57	2	26	13	11	14	40	23	0	22	32	
24	12	54	11	18	4	32	2	27	13	20	15	3	25	13	23	2	
25	13	56	23	17	4	56	2	28	13	29	15	27	26	26	23	39	
26	14	53	5	12	5	5	2	29	13	39	15	49	27	40	24	21	
27	15	50	17	4	5	2	2	30	13	48	16	12	28	53	25	8	
28	16	47	29	0	4	46	2	30	13	58	16	33	30	6	25	59	
29	17	44	11	0	4	16	2	31	14	7	16	55	1	19	26	58	
30	18	41	22	1	3	37	2	32	14	17	17	15	2	32	27	56	
Locus			D	83	K	M	L	S	A	M	D	M	A	M	D		
Latitude			110	34	2	14	1	1	3	11	1	15	2	50			
Longitude			1110	2	2	17	1	14	3	38	0	54	4	34			
Planetarium			21	9	30	2	19	1	12	4	7	30	5	3			

JUNE.

Anno Christi.

1672.

Syz ygia Lunares.

Mutua
Planetarum
Syz ygie.

Stylo Veteri.

	☉	♄	♊	♈	♍	♋	
		Ori.	Occ.	Ori.	Ori.	Occ.	
1 e		☐ 0	△ 16	* 4			SS ♀ ♀
2 F		* 11			△ 7		
3 g							* ♄ ♀ 0
4 a						△ 6	♂ 0 ♀
5 b	△ 8 48						
6 c			♂ 20	♂ 4	☐ 1	☐ 19	
7 d	22 ☐ 22				* 13		
8 e		♂ 6					♀ ♄ 0
9 F						* -3	
10 g	* 7 44			* 23			☐ ♂ ♀ 0
11 a			△ 3				☐ ♄ ♀ 22 ☐ ♄
12 b		* 20					☐ ♄ ♀ 22 ☐ ♄
13 c			☐ 4	☐ 2	♂ 4	♂ 23	(☉) 14
14 d	16 ♂ 30	☐ 19					
15 e			* 1	△ 1			♀ ♄ ♀
16 F		△ 13			* 16	* 22	♂ ♂ ♄ 2
17 g							
18 a	23 * 48						♀ statio.
19 b			♂ 9	♂ 9	☐ 19	☐ 23	
20 c		♂ 11					♂ ♀ ♀ 0
21 d	12 ☐ 14				△ 20	△ 10	
22 e							
23 F							* ♄ 0 5
24 g	△ 5 12		* 2	△ 7			
25 a		△ 18					
26 b			☐ 9	☐ 22			
27 c						♂ 16	△ ♂ 0 5
28 d		☐ 12			♂ 2		♀ ♄ ♀ (max.
29 e	13 ♂ 35		△ 6	* 6			☐ ♄ ♀ 0 ♀ Elon
3 F		* 23					

July.

Diurnus motus Planetarum.

1671.

D	U	G	C	W	Lat	A	H	V	4	X	♂	X	♀	♂	♀	♂	♀
D	M	D	M	M	M	A	D	M	D	M	D	M	D	M	D	M	D
1	19	38	5	15	2	46	2	32	14	26	17	36	3	45	29	2	
2	20	36	17	33	1	46	2	32	14	31	17	55	4	58	50	12	
3	21	33	29	X	59	0	41	2	32	14	4	18	14	6	12	1	9
4	22	30	12	40	OS	27	R	32	14	56	18	33	7	25	2	46	
5	23	27	25	27	1	35	2	32	15	6	18	51	8	38	4	10	
6	24	24	8	V	32	2	40	2	32	15	16	19	8	9	52	5	38
7	25	21	21	58	3	37	2	31	15	27	19	25	11	5	7	12	
8	26	18	5	O	39	4	23	2	31	15	37	19	41	12	18	8	49
9	27	16	19	43	4	56	2	30	15	48	19	56	13	32	10	24	
10	28	13	4	II	7	5	10	2	29	15	58	20	11	14	45	12	12
11	26	10	18	57	5	D	4	2	28	16	9	20	25	15	59	13	58
12	N	7	3	O	52	4	38	2	27	16	19	20	39	17	12	15	51
13	1	4	18	47	3	53	2	26	16	30	20	52	18	26	17	46	
14	2	0	3	N	48	2	52	2	25	16	41	21	4	19	39	19	42
15	2	59	18	28	1	40	2	24	16	51	21	15	20	53	21	40	
16	3	56	2	W	47	0	24	2	23	17	2	21	26	22	6	23	39
17	4	54	15	39	OM	52	2	22	17	14	21	36	23	20	25	43	
18	5	51	29	59	2	2	2	21	17	25	21	45	24	34	27	46	
19	6	48	12	58	3	4	2	19	17	36	21	53	25	47	29	50	
20	7	46	25	29	3	59	2	17	17	47	22	1	26	1	12	58	
21	8	43	7	M	43	4	34	2	16	17	58	22	8	28	15	4	1
22	9	40	19	51	5	0	2	14	18	10	22	14	29	29	6	7	
23	10	38	1	X	48	5	13	2	12	18	21	22	19	N	42	8	13
24	11	35	13	39	5	A	12	2	10	18	33	22	24	1	56	10	18
25	12	33	25	32	4	58	2	8	18	44	22	28	3	10	12	22	
26	13	30	7	V	32	8	31	2	5	18	56	22	31	4	24	14	26
27	14	28	19	31	3	52	2	3	19	7	22	33	5	38	16	28	
28	15	25	1	W	42	3	2	2	1	19	19	22	34	6	52	18	29
29	16	22	14	7	2	21	58	19	51	22	35	8	6	20	29		
30	17	20	25	38	0	56	1	55	19	43	22	34	9	19	22	28	
31	18	18	9	21	OS	14	1	53	19	55	22	33	10	33	24	26	
Locus			♂	D	♂	X	M	L	S	A	M	D	M	A	M	A	
♂ Latitudo				18	58	2	22	1	11	4	36	0	5	2	9		
Planetarum.				118	26	2	25	1	9	5	5	0	20	0	4		
				217	58	2	29	1	8	5	32	0	42	1	30		

JULY.

Anno Christi

1672.

Syzygia Lunares.

Mutue
Planetarum
Syzygiae.

Stylo Veteri.

	☉	☿	♊	♈	♏	♍	
	Ori.	Occ.	Ori.	Ori.	Ori.		
1 g							
2 a					△ 16	△ 4	☿ ☿ ☐ 23
3 b							☿ ☿ ☐ 23
4 c	△ 20 5		8 4	♈ 12		☐ 19	☿ ☿ ☐ 23
5 d		♈ 18					☿ ☿ ☐ 23
6 e					☐ 3		
7 f	☐ 5 46				* 15	* 6	
8 g			△ 20				
9 a	23 * 52			* 0			
10 b		* 0					
11 c			☐ 0	☐ 1			* ☿ ☿ 4 ☐ Peri.
12 d		☐ 0			♈ 23		* ☿ ☿ 11
13 e	23 ☿ 36		* 0	△ 4	♈ 0		☿ ☿ ☿ 23
14 f		△ 0					△ ☿ ☿ 23 △ ☿
15 g							△ ☿ ☿ 8 ☐ 11
16 a							
17 b	12 * 16		♈ 3	8 10	* 15	* 19	
18 c		8 5					
19 d					☐ 1	☐ 1	△ ☿ ☿ 2
20 e							
21 f	☐ 2 0		* 21		△ 7	△ 11	
22 g						△ 11	
23 a	18 △ 30	△ 1					△ ☿ ☿ 5 ☐ apog
24 b		☐ 10	☐ 2				☐ ☐ ☐ 1
25 c		☐ 13					
26 d							
27 e			△ 0	* 6			☿ ☿ ☿
28 f		* 1			8 11		☿ ☿ ☿
29 g						8 13	Bq ☿ ☐
30 a							☿ ☿ ☐
31 b	8 4 35						Bq ☿ ☐

August. *Diurnus Motus Planetarum.* 1672.

D	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	S	A	D	D	M	D	M	D	M	D
1	19	15	22	19	1	25	1	0	7	22	31	11	47	26
2	20	13	5	28	2	32	1	4	10	19	22	28	12	51
3	21	10	18	49	3	32	1	44	20	31	22	25	14	16
4	22	8	2	21	4	21	1	41	20	43	22	20	15	0
5	23	6	16	9	4	57	1	4	20	55	22	15	16	42
6	24	4	0	11	8	5	15	1	35	21	7	21	9	17
7	25	1	14	22	5	14	1	32	21	19	21	2	19	12
8	25	59	28	45	4	54	1	28	21	32	21	54	20	25
9	26	57	15	19	4	15	1	25	21	44	21	46	21	40
10	27	55	27	50	3	20	1	22	21	56	21	37	22	55
11	28	52	12	21	2	12	1	18	22	9	21	27	24	9
12	29	50	26	41	0	56	1	14	22	21	21	17	25	23
13	30	48	10	10	0	22	1	11	22	33	21	5	26	37
14	1	46	24	32	1	37	1	7	22	46	20	53	27	52
15	2	44	7	56	2	45	1	3	22	58	20	41	29	6
16	3	42	20	56	3	42	1	0	23	11	20	28	21	22
17	4	40	3	32	4	25	0	56	23	24	20	14	1	35
18	5	38	15	56	4	57	0	51	23	35	20	0	2	49
19	6	36	28	0	5	14	0	47	23	49	19	46	4	4
20	7	34	9	59	5	18	0	43	24	2	19	31	5	18
21	8	32	21	48	5	7	0	39	24	14	19	15	6	13
22	9	31	3	40	4	4	0	35	24	27	19	0	7	47
23	10	29	15	34	4	8	0	31	24	40	18	44	9	2
24	11	27	27	38	3	21	0	26	24	52	18	28	10	16
25	12	25	9	56	2	24	0	22	25	5	18	11	11	31
26	13	24	22	28	1	19	0	18	25	18	17	54	12	45
27	14	22	5	13	0	9	0	14	25	31	17	37	13	0
28	15	20	18	16	1	3	0	9	25	44	17	20	15	14
29	16	19	1	39	2	13	0	4	25	57	17	4	16	29
30	17	17	15	12	3	17	0	0	26	9	16	47	17	44
31	18	16	28	57	4	11	29	36	26	2	16	30	18	58
Locus	♈	D	♈	M	D	S	A	M	A	S	A	S	D	
☿ Latitudo		17	20	2	30	1	8	5	57	1	2	1	36	
♈ Planetarum.		11	6	48	2	32	1	7	5	5	1	16	0	47
		21	6	16	2	34	1	7	5	1	22	4	27	

September. *Diurnus motus Planetarum.* 1672.

D	☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
D	D	M	D	M	S	A	D	M	D	M	D	M	D	M
1	19	14	12	56	4	50	29	51	26	35	16	13	20	13
2	20	13	26	57	5	12	29	46	26	48	15	57	21	26
3	21	11	11	II	4	5	29	42	27	1	15	41	22	40
4	22	10	24	11	5	1	29	37	27	14	15	25	23	55
5	23	9	8	DO	21	4	27	32	27	27	15	8	25	10
6	24	7	23	29	3	37	29	28	27	40	14	54	26	24
7	25	6	7	Ω	36	2	35	23	27	53	14	39	27	30
8	26	5	21	38	1	23	29	18	28	5	14	24	28	54
9	27	4	5	IX	31	0	29	14	28	19	14	10	9	23
10	28	2	19	13	1	8	29	9	28	32	13	57	1	23
11	29	1	2	♈	42	2	29	4	28	45	13	44	2	38
12	30	0	15	55	3	15	29	0	28	58	13	31	3	53
13	0	59	28	49	4	8	28	55	29	11	13	20	5	8
14	1	58	11	III	28	4	28	50	29	24	13	9	6	23
15	2	57	23	48	5	6	28	46	29	37	12	58	7	38
16	3	56	5	♊	57	5	14	28	41	29	50	12	48	8
17	4	55	17	49	5	A	8	28	36	0	3	12	39	10
18	5	54	29	44	4	48	28	31	0	16	12	31	11	22
19	6	53	11	V	32	4	17	28	27	0	28	12	23	12
20	7	53	23	28	3	34	28	22	0	41	12	16	13	52
21	8	52	5	♋	30	2	42	17	0	54	12	10	15	7
22	9	51	17	49	1	41	28	13	1	7	12	5	16	22
23	10	50	0	♌	21	0	34	8	1	20	12	1	17	37
24	11	50	13	16	OS	37	28	4	1	33	11	57	18	52
25	12	49	26	35	1	47	28	0	1	46	11	54	20	6
26	13	48	10	V	16	2	52	55	1	59	11	52	21	21
27	14	48	24	17	3	51	27	51	2	12	11	50	22	36
28	15	47	8	♍	33	4	34	27	46	2	25	11	50	23
29	16	47	22	II	5	1	27	42	2	27	11	50	25	6
30	17	46	7	26	5	D	9	27	38	2	40	11	51	26
Locus ☿						D	☿	♈	M	D	S	A	M	A
☉ Latitudo						1	5	41	2	55	1	6	5	43
Planetarum						11	6	5	2	3	1	6	5	6
						21	+	38	2	36	1	7	4	20

SEPTEMBER.

Anno Christi.

1672.

Stylus Veteri.

Syzygia Lunares.

Mutue
Planetarum
Syzygiae.

	☉	☿	♄	♂	♀	♂	
	Ori.	Occ.	Occ.	Occ.	Occ.		
1 F	13△24				△7		
2 g		*5△5*	0				
3 a	□6				□23△13		
4 b		□6□5□9					☾ Perig.
5 c					□22		
6 d	*244△12*	8△12*	6			q♂♀	
7 e						♀ elong. max	
8 f					*1	♂4♀98♂♀	
9 g			818				☉
10 a	17♂38820♂19					♂4023	
11 b					♂0	8♂023	
12 c					♂20	84♂2	
13 d							
14 e				△2			
15 f	*180△5*12						
16 g				□15*	6		☾ Apog.
17 a		□22					
18 b	12□20	□14			*8		
19 c			*2	□2			
20 d		*10△14			□13		
21 e	△644				△19	♀ statio	
22 f							
23 g			♂23		△0	♂♀	
24 a							
25 b		♂3810					
26 c	23845				816		
27 d					80		
28 e		△13*	7			♂♀♀23♂ stat	
29 f							
30 g	23△58*	0	□9			Eq♂0	

OCTOBER.

Anno Christi.

1672.

Syzygia Lunares.

Mutue
Planetarum
Syzygiae.

Stylo Veteri.

	☉	☿	♄	♂	♀	♂
	Occ.	Ori.	Occ.	Ori.	Occ.	
1 a		□ 22				☿ Perig.
2 b	□ 56	△ 14	* 23	△ 11	□ 22	☿ ☉ ♀
3 c					□ 21	
4 d	10 * 28			8 13	* 22	♀ ☉
5 e						Bq ☿ ♀
6 f		8 22			* 2	Td ♄ ♀
7 g			♂ 12			
8 a						
9 b	♂ 6 4+				♂ 8	
10 c						
11 d		△ 14		△ 13	♂ 8	
12 e			* 4			△ ☿ ♀ 15
13 f				□ 0	* 0	♀ ☉
14 g	14 * 30	□ 1	□ 20			☿ Apog.
15 a						
16 b		* 13		* 12	* 10	□ 16
17 c						
18 d	□ 8 36		△ 10			Td ♄ ☉ ☿ Elong
19 e					□ 15	△ 9 (max.)
20 f						
21 g	△ 1 6			♂ 7		♀ ☉
22 a		♂ 10			△ 4	
23 b			8 2			△ ☿ ♀ 23
24 c					8 13	
25 d	18 8 50					
26 e		* 21		* 0	8 23	
27 f			△ 6			♀ ☉
28 g		□ 17		□ 0		
29 a			□ 6		△ 23	☿ Peri.
30 b	△ 2 30	△ 19		△ 1		Td ♀ ☉ △ ☉ ☉
31 c		* 7		△ 9	□ 5	

November. *Diurnus motus Planetarum.* 4672.

[illegible]

Syzgia Lunares.

Mutue
Planetarum
Syzgie.

Stylo Veteri.

	☉	☿	♄	♂	♀	♀
	Occ.	Ori.	Occ.	Occ.	Ori.	
1 d	10 □ 58					
2 e						
3 f	22 * 52			8 15	□ 19 * 23	Td 4 ♀
4 g		8 1				* 4 ♀ 6
5 a			♂ 3		* 6	
6 b						△ F. ☉ 22
7 c						
8 d	23 ♂ 44	△ 19		△ 11	♂ 0	
9 e			*	1		
10 f				♂ 15		△ ♂ ♀ 10
11 g		□ 6		□ 0		
12 a			□ 14			△ ♀ 23 Cap.
13 b		* 21		* 17	* 23	
14 c	* 5 42					q 4 ♀
15 d		△ 2				□ ♀ ♂ 10
16 e					* 23	□ ♀ 14
17 f	□ 3 22					
18 g		♂ 18		♂ 17		♂ ♂ ♀ 5
19 a	23 △ 58				□ 0 △ 7	♂ Statio
20 b			8 0			
21 c					△ 7	
22 d						(☉ 21
23 e		* 0		* 5	8 17	* 4 ♀ 23 * 4
24 f	23 8 49		△ 5			☉ ☉ 0
25 g		□ 0		□ 3 8 23		Cap. Perg.
26 a			□ 5			8 ♂ 4 23
27 b		△ 1		△ 9	△ 15	* ♂ 2
28 c	16 △ 36		* 6			
29 d						
30 e	□ 22 8				△ 8	SS ☉ ♀

		Syzygia Lunares.						Mutue Planetarum Syzygie.
		☉	☿	♄	♊	♋	♌	
Syzygia Vari.		Occ.	Ori.	Occ.	Occ.	Occ.		
1	F		8 7	8 19		☐ 2	☿ ♄	
2	G			☐ 20		☐ 1	☐ ♄ 1 ☐ ♄ 4	
3	a	* 9 52					* 19 ☿ 4 ♄	(23)
4	b							
5	c					* 6		
6	d		△ 3	△ 19			☐ ♄ 14	
7	e		* 1				☿ 4 ☐	
8	F	12 ☐ 50	☐ 13	☐ 8			☐ ☿ 6	
9	G						☿ ☐	
10	a		☐ 2			☐ 6	* ♄ 21	
11	b		* 3		☐ 1			
12	c		△ 17	* 1				
13	d							
14	e	* 5 50					☿ ♄	
15	F					* 23	☐ 4 ☐ 12	
16	G	☐ 2 20	☐ 2			* 15		
17	a		8 10	☐ 1				
18	b					☐ 0		
19	c	△ 8	* 13			☐ 1		
20	d					△ 10		
21	e		△ 25	* 18	△ 5		☐ 5 * 9	
22	F		☐ 14					
23	G	17 8 32	☐ 23	☐ 18				
24	a		△ 14			8 23		
25	b		* 23	△ 19	8 19		☿ ♄	
26	c						☐ ☐ ☐ ☐ ☐ ☐	
27	d						☐ 4 ☐ 14 ☐	
28	e	△ 0 1	8 17				* ☐ 22 8 ☐	
29	F					△ 12		(40)
30	G	10 ☐ 19		☐ 2 8 3	△ 11			
31	a							

A Table of the *Julian* and *Gregorian* Account, for this present Year. 1672.
being *Bissexile*, or Leap-Year.

JULIAN.

GREGORIAN.

I	The Golden Number.	I
I	Cycle of the Sun.	I
G F	Dominical Letter.	C B
IO	Roman Indiction.	IO
II	Epact.	I

The Ingress of the Sun into the four
Cardinal points.

Aries the 9. D. 5. H. 10 M. of *March.*

Cancer the 10. D. 8. H. 13. M. of *June.*

Libra the 11. D. 23. H. 46. M. of *Sept.*

Capricorn the 10. D. 11. H. 18. M. of *Decemb.*













(1)

A
TUTOR
TO
ASTROLOGIE.

CHAP. I.

Of the Zodiacue.

THe Zodiacue is one of the greatest Circles of the Sphere, and is divided into twelve equal parts, which are called Signes; and every Signe into 30. degrees, and every degree into 60. minutes, and every minute into 60. seconds, and so forward to thirds, fourths, &c. at pleasure; and the reason why they are called Signes, is, because they note or signifie unto us the most remarkable alterations of the air and lower elements; the Names and Characters whereof are as followeth;

					
<i>Aries</i>	<i>Taurus</i>	<i>Gemini</i>	<i>Cancer</i>	<i>Leo</i>	<i>Virgo</i>
					
<i>Libra</i>	<i>Scorpio</i>	<i>Sagittary</i>	<i>Capricorn</i>	<i>Aquary</i>	<i>Pisces.</i>
			D4		These

These Signes are divided into four Triplicities;
viz. Fiery, Earthy, Aery, and Watry.

♂	♈	♊	The fiery Triplicity
♂	♉	♊	The earthy
♂	♈	♊	The aery
♂	♈	♊	The watry.

Note the fiery and aery Signes are Masculine,
the earthy and watry are Feminine.

The Signes are also moveable, fixed, and common.

♂	♈	♊	♋	Signes moveable.
♂	♈	♊	♋	Signes fixed.
♂	♈	♊	♋	Signes common.

The first half of the Signes are called Northern,
and they command; the other half are called
Southern, and they obey.

♂	♈	♊	♋	North signes, commanding.
♂	♈	♊	♋	South signes, obeying.

The first half is called Northern, because they
decline Northward from the Equinoctial: and the
other half Southern, because they decline South-
wards from the Equinoctial.

Also there are Signs of right ascension and Signs
of oblique (or crooked) ascension.

♂	♈	♊	♋	Signes of Right Ascension.
♂	♈	♊	♋	Signes of Oblique Ascension.

Again, some are double bodied, fruitful, barren,
humane, &c. viz.

♈

II X, & first part of ♄, Double-bodied Signs

♄ m X Fruitfull.

II ♀ mX Barren,

II mX ≡ ≡ Humane or Courteous.

♀, & the last part of ♄, Feral.

♄ m X Mute.

Lastly, some are whole, broken, fortunate, unfortunate, &c.

II mX ≡ ≡ Whole signes.

♀ X Broken.

♄ II ♀ ≡ ♄ ≡ Fortunate,

♄ ♄ mX m VS X Unfortunate

II ≡ ≡ Sweet

♄ ♀ ♄ Bitter

♄ ♄ VS Weak

♀ m ≡ Strong.

CHAP. II.

Of the nature and quality of the twelve
Signes

Of ♄.

Aries is of the fiery triplicity, hot and dry, bestial, luxurious, diurnal, moveable, oriental, signifying a dry body, of middle stature, lean and spare, big-bones, strong thick shoulders, long visage, a long neck, and a dusky brown, or swarthy complexion.

D 5

D: 5

Diseases. Head-ach, Tooth-ach, Megrims, heat and pimples in the face, small-pox, and all diseases incident to the head or face.

Places. Sandy, dry, and hilly grounds, new plowed lands, and all places where small cattel do usually feed.

Of ♂.

T*Aurus* is of the earthy triplicity, cold and dry, melancholy, domestick, nocturnal, meridional, fixt and bestial; signifying a strong, but short well-set body, full face, high forehead, great eyes, a wide mouth, thick lips, a short thick hand, black hair curling.

Diseases. Kings-evil, fore throats, Wens, Fluxes of Rheumes, falling in the throat, and all infirmities in the neck and throat.

Places. Stables where Horses, Cows, or Oxen are, low houses, where the implements of Cattel are laid up; Pastures, plain grounds, and Corn-fields. In dwelling houses, Cellars, and low ground rooms.

Of ♀.

G*emmini*, is of the aery triplicity, hot and moist, sanguine, diurnal, occidental, common, bi-corporeal, denoting one of a proper stature, a sanguine complexion, but some what swarthy, dark brown hair, a wanton hazel eye, full of activity, long hands and feet, a judicious under-

derstanding spirit, but somewhat covetous and close-fisted.

Diseases. Frenzies, Distempers, Corruption of blood, Wind in the veins, and all infirmities incident to the arms and shoulders.

Places. Halls or Dining rooms, where any sport is used, Wainscot rooms, Plastered walls of houses, Hills and Mountains, Barns, Store-houses for Corn, Coffers, Chests, and upper rooms.

Of ♄.

C*ancer* is of the watry triplicity, cold and moist, flegmatick, nocturnal, Septentrional, moveable, fruitful and mute; It presents generally one of a short and low stature, the lower parts lesser than the upper, blackish hair, a round visage, little gray eyes, but of a sickly, wan and pale complexion.

Diseases. Weak digestion, Plurisie, Tytick, Cough, salt flegme, Canker, and imperfections all over the body.

Places. Great Rivers, Navigable waters, the Sea, Brooks, Springs, Wells, Cellars in houses, Marshy grounds, Ditches with Rushes, and all such kind of moist slabby places.

Of ♃.

T*Leo* is of the fiery triplicity, hot and dry, diurnal, Septentrional, Oriental, cholerick, broken, fixed, great, four-footed, having a loud voice,

voice, luxurious, crafty, denoting one of a full and large body in the first part of the signe; but the latter part signifieth a more spare and lean body, and black or dark hair; but the first part of the signe signifieth a yellowish or flaxen hair, large eyes, fierce countenance, quick sight, valiant, and active in body, visage more oval than round, a sanguine complexion, somewhat mixt with obscurity.

Diseases. Convulsions, Tremblings of the heart, violent and burning Feavers, yellow Jaundies, and all infirmities of the back, ribs, and sides.

Places. Woods, Forests, Desarts, and all places where wild beasts frequent. In houses, Furnaces, stoves, Chimneys.

Of ix.

Virgo is of the earthy triplicity, cold, and dry, melancholy, nocturnal Septentrional; It represents one of a slender body, of an equal and good proportion, long smooth hair, it being a very dark brown or black, a ruddy brown complexion, long visage not very beautiful, but a comly person discreet and ingenious.

Diseases. Wind collick, Worms, Ulcers in the bowels, and all other infirmities belonging to the belly.

Places. Studies, Closets, Dary-houses, Malt-houses, Store-houses for Corn, Hay, Barley, Bease, &c.

Of ♌ .

Libra is of the airy triplicity, hot and moist, sanguine, moveable, humane, diurnal, occidental, denoting one of a tall straight body, not gross, chiefly in youth, of a lovely beautiful visage, and a sanguine complexion; but in age, high-colour, or pimples in the face, hair of a light brown, and gray eyes.

Diseases. Retention of Urine, Fluxes of blood through the lower parts, gravel and stone, heat in the Kidneys, Blood corrupted, diseases in the loynes with all Imposthumes or Ulcers in the Reins.

Places. Ground neer Wind-mills, or some stragling Barns or Out houses, sides of hills, tops of mountains, grounds where hawking or hunting is used, sandy and gravelly fields, saw pits where wood is cut. In houses, Chambers, Garrets, one Chamber within another.

Of ♏ .

Scorpio is of the watry triplicity, cold, flegmatick, fixed, nocturnal, meridional, signifying one of a strong able body, ireful, a broad visage, sad hair curling, a dark fallow complexion, an hairy body, short neck, and sometimes bow-legged.

Diseases. Defects in the Matrix Running of the Reins, French pox, Fistula's Emerods, and all infirmities of the privy parts.

Plants.

Places. Orchards, Gardens, Vineyards, Moorish grounds, stinking Lakes, and Quagmires, where creeping venomous beasts use; In houses, Sinks, Kitchen, Larder, or Wash-house.

Of γ .

S*agittarius* is of the fiery triplicity, hot and dry, cholerick, common, diurnal, meridional, oriental, double-bodied, representing a strong well-proportioned straight body, and tall, an handsome comely countenance, with an indifferent long visage, a sanguine complexion, and brown hair.

Diseases. Desperate falls from horses, Ruptures, Eistula's in the thighs, &c.

Places. Stables, high grounds and hills. In houses, it signifies the upper rooms, where fire is, or hath been frequently kept.

Of ν s.

C*apricorn* is of the earthy triplicity, cold and dry, melancholy, domestick, bestial, moveable, nocturnal, meridional; It denotes one of a mean stature, a dry constitution, lean and thin face, black hair, thin beard, smal breast, long neck, and narrow chin.

Diseases. The Leprosie, Itch and Scab, and all diseases incident to the knees, either by sprains or fractures.

Places. Where old wood or tools for husbandry is laid up; In houses, dark places near the ground or threshold.

Of

(9)

Of ♈.

A *Quarism* is of the aery triplicity, hot and moist, sanguine, rational, humane, fixt, diurnal; representing one of a well-shap'd body, fair visage, a whitish bright hair, unlesse Saturn be placed therein, then the party is black in hair.

Diseases. Gouts, Cramps, and all infirmities in the legs and ankles.

Places. Hilly and uneven places, places new digged, stone quarries; In houses, the roofs and caves.

Of ♉.

P *Isces* is of the watry triplicity, cold and moist, flegmarick, nocturnal, double-bodied, common, meridional, denoting one of a short stature, not very decent, blackish hair, pale complexion, thick shoulders, the body fleshy, &c.

Diseases. Aches, Lameness, Gout and all diseases in the feet.

Places. Springs, Grounds full of water, Rivers; Fish-Ponds, Water-mills, Moats about houses, Wells, Pumps, Conduits, Cisterns, and those places in houses wherein water is contained.

CHAP. III.

Of the names and significations of the seven Planets, with the Dragons head and tail.

IT is to be noted, that under the Zodiaque are placed seven planets, which have a continual proper

proper motion of their own, and finish their Revolutions in divers spaces of time, according to the swiftnesse or slownesse of their motion. But in regard it will be too tedious here, and nothing pertinent to our purpose at present, to treat of their several Revolutions, I shall referre you to Mr. Vincent Wing's *Astronomia Instaurata*, and as briefly and plainly as may be shew their nature and quality.

The Characters and Names of the Planets.

- ♄ Saturn *Phaëon*, Cold and dry, intemperate, and the greatest infortune.
- ♃ Jupiter *Phaëon* Hot and moist, temperate, and the greatest fortune.
- ♂ Mars *Phyron* Hot and dry, intemperate, and the lesser infortune.
- ☉ The Sun *Helios*. Hot and dry, temperate.
- ♀ Venus *Phosphoros*, Cold and moist, temperate, and the lesser fortune.
- ☿ Mercury *Stilbory* Variable.
- ☾ the Moon *Cynthia* cold and moist, intemperate.
- ♈ *Caput Dracons*, the head of the Dragon. It increaseth the good of the Fortunate Planets, and augmenteth the evil of the Infortunate.
- ♏ *Cauda Dracons*, the tail of the Dragon. It diminisheth the good of the Fortunate Planets, and lesseneth the evil of the Infortunate.

Of the nature of ♄.

Saturn is masculine, diurnal, author of melancholy and solitarinesse; signifying one of a middle

middle stature, pale, swarthy, or muddy, complexion small black eyes, looking downward; a broad forehead, black or very dark hair, and it rugged or harsh, great ears, lowring eye-browes, thick lips and nose, thin beard, a lumpish heavy countenance, large shoulders stooping, thin thighs, indecent feet, oftentimes hitting one foot against another.

When he is occidental, the stature is more short, but decent and well-composed, But when he is oriental, more black and lean, with lesse hair

If he want Latitude, he is more fat; If it be South, and quick in motion, fat and fleshy; If the Latitude be North, hairy and much flesh.

In his first station a little fat. In his second station, fat ill-favoured bodies and weak.

Note the Orientality and Occidentality, North and South Latitude, &c as they are now described, are so to be observed in the rest of the Planets.

Quality of men in general. He signifieth Fathers, Grand-fathers, old men, Day-labourers, Beggars, Clowns, Husbandmen, &c.

Places. His delight is in Desarts, Woods, obscure Vallies, Dens, Caves, Holes, Sepulchres. Church-yards ruinous buildings, coalpits, sinks, muddy durry stinking places, and Houses of Office.

Diseases Gout, Dropsie, Tooth ach, Noise in the head, pain in the bones, scabs, Leprosie. all melancholy distempers, Palsie, Consumption, black Jaundies, quartan Agues, Illiack passions, Chincoughs, Chatarres, weaknesse in generation.

Of ♃.

Jupiter is sanguine, diurnal, masculine, temperate, representing one of an upright tall stature, brown ruddy complexion, plump oval visage, high forehead, soft brown hair, and it thick, large gray eyes, a strong able body, a short neck, and sometimes a black spot between his two foreteeth, an handsome compleat body, sober and grave in discourse, and of a most noble disposition.

Quality of men in general When he is well dignified, he signifies Judges, Counsellors, all Ecclesiastical men, Chancellors, Lawyers, all Scholars and Students in general, Clothiers, and Woollen-drappers, But when he is weak, he signifieth Mountebanks, Quack-saivers, Empericks. Cheaters, takers of bribes, &c.

Places. Courts of Justice, Churches, neat and curious places, Gardens, Synods, Wardrobes, Palaces, sweet places, Oratories.

Diseases. Cough of the Lungs, Inflammations of the Liver, Ruptures, Apoplexie, Plurisie, Convulsion, Palpitation of the heart, corruption of Blood, weaknesse in the Pulses, windinesse in the veins, pricking and stooting neer the Ridge-bone, &c.

Of ♄.

Mars is cholerick, nocturnal, masculine; He presents one with a red full face, red hair, a fiery sparkling eye, yet tending to a saffronish colour, of stature indifferent, a bold confident countenance,

tenance, and it most commonly cruel, strong, and big boned, seldome fat.

When he is Oriental, he is somewhat above the middle size, hairy bodied, and of a purer complexion. But when he is Occidental, he is ruddy, and not so tall, a little head, and not so hairy-bodied, yellowish hair, and of a dryer constitution.

Qualities of men, &c. When he is well placed, he signifies Conquerours, Usurpers, Tyrants Generals of Armies, and all souldiers in general; Physicians, Apothecaries, Chyrurgions Alchymists, Martials, Gunners, Butchers, Watch-makers, Barbers, Armourers, Smiths, Curriers, Tanners, Diers, Carpenters, Cooks, Cutlers, Tailors, Bakers, &c.

But when he is ill placed, he signifies Hangmen, Thieves, Bailiffes, Sergeants, Cutters on the Highway, Murtherers, Jailors, and all cutthroat persons.

Places. Smiths shops, Furnaces, Slaughter-houses, places where brick or charcoal have been burned, or are burned, Chimneys, &c.

Diseases. The plague, burning Feaver, spotted Feavers, Hestick Feavers affliction of the Gall, Wounds in the face and secrets, Imposthumes yellow Jaundies, Carbuncles, Fistula's Epilepsies, Hemorrhoides, bloody Flux, Calenture, Saint Anthonies fire, diseases in Generation, stone in the reins or bladder, skars or pock holes in the face, Frenzy, Ring-worms, Blisters, quotidian and Tertian Agues, and hurt by Iron.

Of ☉.

THe Sun is cholerick, masculine, diurnal denoting one of an obscure white colour mixed with red, a round face, and short chin, a fair stature, and one of a comely body, his colour sometime between yellow and black, but commonly more sanguine, bold and resolute, his hair curling, he hath a clear voice, and great head, his teeth somewhat crooked, slow of speech, but a good judgement.

Qualities of men &c. When well placed, he signifies Emperours, Kings, Monarchs, Princes, Dukes, Marquesses, all Noble and Highborn people and Gentlemen, Commanders, or Officers in City, Town, or Country, Coyners Masters of the Mint, Goldsmiths, Spinners of gold and silver, Silver and Gold-Wyre-drawers. But when the Sun is ill placed, he signifies Tyrants, Usurpers, Constables, Head boroughs, and all such as bear any usurped or petty authority.

Places. Courts of Princes, Palaces, Theaters, all magnificent buildings, Houses, clear and decent Halls, or Dining-rooms.

Diseases. All distempers in the right eye, Heart-beatings Cramps, Swoonings or sudden tremblings, the Cardiack passion, Fluxes in the eyes, red Choler, and all diseases proceeding from thence.

Of ♀.

Venus is Phlegmatick, nocturnal, feminine, She represents one of a lovely brown hair, smooth, and much of it, a mean stature, fair complexion, tending

tending to blacknesse, lovely black eyes, a round face, having a Love-dimple in the chin, a lovely mouth, very delightful cherry lip, a pleasant countenance, well-shaped body, very spruce and lovely in all its gestures, speaking comfortably, but softly, and in body very active and nimble.

When *Venus* is Oriental, she representeth a taller stature, upright and straight, not corpulent, but handsomely composed. But when she is Occidental, not so tall in stature, yet very comely and well-favoured.

Qualities of men, &c. When well placed she signifies Musicians, Gamesters, Embroyderers, Jewellers, Linnen-drapers, Perfumers, Picture drawers, Ingravers, Mercers, Silk-men, and all such Occupations as serve to the setting forth of women, &c. Women, Wives, Mothers, Virgins. But when *Venus* is ill placed, she signifies Fiddlers, Pipers, ordinary Painters, Glovers, Women-tailors, and Upholders.

Places. Gardens, Fountains, Bride-chambers, fair Lodgings, Beds, Hangings, Dancing-schools, Wardrobes.

Diseases. Gonorrhea, or Running of the Reins, strangury, or weaknesse of the stomach, French or Spanish Pox. Pissing disease, suffocation and dislocation of the Matrix, all diseases of the womb, Priapisms, a defect or corruption of the sperm or seed, and the pissing evil.

M*ercury* is masculine and feminine, according to the nature of the planet with whom it is joyned. *Mercury* represents one of a high stature, straight body, long nose, fair eyes, thin lips, sad brown hair, hands and arms long, complexion of an olive or chefnut colour; but *Mercury* chiefly resembles the nature or quality of the planet he is in configuration with; for if he be well seated and joyned to a fortune, he gives a penetrating brain, makes a man sharp and witty, learning any thing without a teacher, and a great searcher out of mysteries. But when *Mercury* is ill seated, and joyned to an infortune, he signifies a troublesome wit, a Lyar, Boaster, Pratler, busie-body, and Paper spoiler.

Qualities of men, &c. When well dignified, Astrologers, Philosophers, Mathematicians, Secretaries, Merchants, Sculptors, Poets, Advocates, School-masters, Orators, Ambassadors, Commissioners, Attourneys, ingenious Artificers, and all ingenious persons whatsoever. But when *Mercury* is peregrine and weak, he signifies Scriveners, Accountants, Clerks, Solicitors, Thieves, Carriers, Messengers, Usurers, Foot-men, Petty-foggers, &c.

Places. Schools, common Halls, Tennis courts, Fairs, Ordinaries, Markets, Bowling Allies; In a Trades-mans, house his shop; in a Gentlemans house, his hall, Study, Library.

Diseases. The Vertigo, Megrim, Madnesse, Stammering, Lipping, Hoarseness, stopping in the Head,
Dumb-

Dumbnesse. Lethargy, Pitsick, snuffling in the Nose, all manner of diseases afflicting the brain or intellectual faculty.

Of D

THe Moon is flegmatick, feminine, nocturnal, fortunate by ✱ and △, infortunate by ☿ ☐ or 8. It generally signifies either man or woman, of an indifferent stature, somewhat above the middle size, a round face, gray eye, one bigger than the other, much hair, but the colour of it agrees with the nature of the signe she is in; for if she be in fiery signes, the colour of it will be red or sandy flaxen; in earthy, black or dark brown; in aery, dark or sad flaxen; in watry, a bright brown; the whole body is plump and corpulent.

When she is well dignified, she signifies a lover of study, a delighter in novelties, a soft and tender creature, alwayes seeking and desiring Peace. But when she is weak, she signifies a meer idle person, hating labour, a sot, a Drunkard, one of no spirit or fore-cast, delighting to live beggarly and carelessly, content in no condition, a mutable, fickle, and unconstant person.

Qualities of men, &c. She signifies the common People.

Places. Fountains, Fields, Seaports, Highways, Rivers, Desarts, Pools, Fish ponds, Bogs; Brooks, Docks, Springs, Common-shores and Wharfs.

Diseases. Wind-collick, Belly-ach, palsies, Diseases

feases of the stone and bladder; Menstruis in women, the reds and whites in them; Rhumes, Fluxes, worms in the belly, Rotten coughs, convulsions, falling sicknesse, Kingsevil, Aposthumes, Small pox, Measles, all manner of diseases proceeding of flegme and rheume, Loosenesse; all coagulated and crude humours in any part or parts of the body.

CHAP. IV.

Of the Colours of the Signes and Planets.

Aries giveth a white colour mixed with red.
Taurus White mixed with citrine.

Gemini White mixed with red.

Cancer Green or russet.

Leo Red or green.

Virgo Black speckled with blew.

Libra Black or dark crimson, or tawny colour.

Scorpio Brown.

Sagittarius Yellow, or a green, sanguine.

Capricorn Black or russet, or a swarthy brown,

Aquarius Sky colour with blew.

Pisces White glistening colour.

The Colours of the Planets.

Saturn giveth a black colour.

Jupiter A colour mixed with red and green.

Mars Red or Iron colour.

Sol Yellow or purple

Venus Sky-colour or blewish.

Mercury

Mercury Variety of colour, according to the sign.
Luna A colour spotted with white, and other mixt colours.

C H A P. V.

*Of divers Regions, Cities, and Towns, subject to
 the Signes and Planets.*

Under Aries and Mars. *England, France, Germany, Sæmia, Silesia the higher, Polonia the less, Denmark, Syria, Palestina.* Cities and Towns. *Naples, Anconia, Capua, Ferrara, Florence, Verona, Landavia, Trajectum, Padua, Brunswick, Cracovia.*

Under Taurus and Venus. *Russia, Polonia the great, Ireland, Lorain, Helvetia, Rhetia, Franconia, Parthia, Persia, the Islands of Cyclades, Cyprus, and the Sea Towns of Asia the less.* Cities and Towns. *Bononia, Sena, Mantua, Tarentum, Sicilia, Parma, Brixia, Tigure, Lacerne, Nantz, Lipsigh, Posnania, Gnesman.*

Under Gemini and Mercury, *Sardinia, part of Lombardy, Flanders, Brabant, the Dukedom of Wertemberg, Hirconia, Armenia, Syrenaica, and Egypt the lower.* Cities and Towns. *London, Corduba, Turinum, Vexelas, Lovaine, Bruges in Flanders, Moguntia, Bamberg, Norimberg.*

Under Cancer and the Moon. *Scotland, Granado, Burgundia the lower, Holland, Zealand, Russia, Numidia, Africa, Bithynia, Phrygia, Colchis, Carthage.* Cities and Towns. *Constantinople, Tunis, Venice,*

Genoa, Lucca, Pisa, Millam, Vincentia, Berne, York, S. Andrews, Lubeck, Magdeberg, Wirtemberg, Guelic.

Under Leo and the Sun. Gallia Togata, the Alpes, Italy, Sicily, Apulia, Bohemia, a part of Turkie, Phœnicia, Caldea Cities and Towns. Damascus, Syracusa, Rome, Ravenna, Cremona, Ulms, Confluence, Prague, Linex, Cremisun.

Under Virgo and Mercury. Achain, Greece, Creet, Corinthia, Arthesima, a part of Gallia comata, a part of Rhine, Silesia the lower, Mesopotamia, Babylon, Assyria. Cities and Towns. Hierusalem, Corinth, Novaria, Cumæ, Brundisium, Papis, Tholose, Lyons, Paris, Basil, Heideberg, Erphord, Uratislava.

Under Libra and Venus Austria, Alsatia, Livonia, Sakhulia, Delokinatz, Thuscia, Baetiana, Cassia, Thebais, Trolediticam. Cities and Towns. Lisbon, Arles, Cajeta, Lauda, Placentina, Friburg, Argentini, Spire, Francford upon Maine, Hall in Suevia, Heilbrunne, Frisinga, Moshachium, Landesbure, Vienna in Austria, Antwerp.

Under Scorpio and Mars. Norway the higher, Bavaria, Comagena, Cappadocia, Idumæa, Mauritania, the Kingdom of Fesse, Gerbulia, Catalonia, Cities and Towns. Algiers, Valentia in Spain, Trapezant, Urbium, Aquileia, Pistorium, Tarvisium, Forum, Fulium, Messina, Vienna in France, Monachium, Francford upon Oder.

Under Sagittarius and Jupiter. Spain, Dalmatia, Slavonia, Hungaria, Moravia, Misnia, Celtica, Arabia

bia the happy. Cities and Towns. *Toletum, Volaterrae, Mutinum, Narbone, Aruacion, Colonia, Agrippina, Stagarde, Buda.*

Under Capricorn and Saturn. *Macedonia, Illyris, Thracia, Albania, Bulgaria, part of Greece, Mizovia, Lituania, Saxonia, Hassia, Thuringia, Stiria, India, and the Islands of Orcades.* Cities and Towns. *Oxford, Juliacum, Clivia, Berge, Mecklin, Gaunt, Vilna, Brandenburg, Augusta, Vindel, Constance, Feruence.*

Under Aquarius and Saturn. *Amazonia, Samaria, Great Tartaria, Moscovia, the South part of Swedeland, Westphalia, Mosel, Picment, part of Bohemia, Æthiopia, Sogdiana, Media, Arabia the Desert,* Cities and Towns. *Hambrough, Breme, Monserrat, Pisaurum, Trent, Golstad.*

Under Pisces and Jupiter. *Cilicia, Calabria, Portugal, Golia, Normandy, Garomantes, Lydia, Pamphylia, Ægypt the higher.* Cities and Towns. *Alexandria, Hispalis, Compostella, Wormes, Ratusbone.*

C H A P. VI.

Of the Essential Dignities of the Planets.

HAVING shewed you the nature and signification of every planet, I shall now treat of their Essential Dignities; the which, if not rightly understood, will cause error abundantly; it being the chiefest thing to collect carefully the fortitudes and debilities of the planets, in any Figure of Heaven. For which purpose I will endeavour to make it so plain that it may be obvious to any indifferent capacity.

A Planet is essentially fortified, when he is either in his own house, exaltation, triplicity, term, or face. In what sign every planet hath these essential dignities you may perceive by the Table following.

A Table

A Table of the Essential Dignities of the *Planets*, according to *Ptolemy*

Signes	Plan houf.	Exal- tation.	Tripli- Di.No	The Terms of the Planets.												The Faces of the Planets.												Detr.	Bal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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The use of the former Table.

In the first column are the signes from ♀ to ♁.

In the second column are set down the houses of the planets, as is expressed by the title at the head of the column: and under the title you shall find ♂ D in the first line, and ♀ N in the second line, which signifies that ♀ (in the first column) is the house of *Mars* by day, and ♂ is the house of ♀ by night; and so ♀ is the house of *Venus* by day, and ♁ the house of *Mars* by night: D standing for Diurnal, and N for Nocturnal.

In the third column are the Exaltations of the Planets, with the degree of every signe, wherein they are exalted: as of *example*. ☉ 19. being right against *Aries*, signifies that the ☉ is exalted in the 19 degree of that signe: and likewise ☾ 3: shews the Moon to be exalted in the third degree of *Taurus*: and so for the rest.

In the fourth column at the head you see (Tripl.) which signifies the Triplicities of the Planets, and under it is (Di. No.) intimating Diurnal, Nocturnal; and in the first line right against ♀ you shall find ☉ 4. ☉ being under D, and 4 under N, and likewise against ♁ and ♀ you shall find the same planets placed, which shews the Sun to have dominion over those three signes (being of the fiery triplicity) by day, and *Jupiter* by night.

In the fifth, sixth, seventh eighth, and ninth, are the terms of the planets, which is very easily understood; for 4 6. ♀ 14. ♀ 21. ♂ 26. ♄ 30.

is thus explained: the first 6 deg. of Υ are the terms of *Jupiter*, from 6 deg to 14 belongs to *Venus*, from 14 to 21 to *Mercury*, from 21 to 26 to *Mars*, and from 26 to 30 to *Saturn*, &c.

In the tenth eleventh and twelfth columns are set down the faces of the Planets being to be understood like the former, viz. ♂ 10 \odot 20 ♀ 30 signifies the first ten degrees of Υ are the face of *Mars* from ten to twenty the face of the Sun and from twenty to thirty the face of *Venus*, &c.

In the thirteenth column is the Planets detriment; as *Venus* in Υ , being opposite to ♁ (her day house) is in her detriment.

In the fourteenth column are the Planets Fall, as *Saturn* in Υ is debac'd, and receives his fall, it being the sign opposite to ♁ wherein he is exalted.

A Planet in his own house hath five dignities, in his exaltation 4 in his triplicity 3 in his term 2 in his face, as shall be declared hereafter.

CHAP. VII.

Of the signification of the Planets in the Essential Dignities before mentioned.

IN judging any question, when a planet is in his own house, and he significator, he shews the person by him signified to be in a good and prosperous condition, and Lord and Master over his house and

family, but if he be retrograde, combust, or afflicted, then although he be Master, he is over topt, and liveth in a mean condition.

If a planet be in his exaltation, it represents a person of high and majesticall carriage, high minded, lofty and proud, taking more upon him than he is able to perform.

If a planet be in his triplicity it shews a person meanly indued with the goods of this life; not meanly, nor very well defended, yet his present condition to be good.

If a planet be in his term, it signifies one rather pertaking of the shape and quality of the planet than of the wealth, power, and digniry assigned by the planet.

A planet in his face, and no otherwise dignified, signifies one at his last gasp or shift, ready to be turned out of doors, having much ado to maintaine himself in credit or reputation.

It being our work at present to speak of the essentiall dignities of the planets, we shall deem it very necessary in this Chapter to shew you likewise their joys.

A Table of the Planets Joyes.

♄		♁
♃		♂
♂		♂
♂	Joyeth in.	♂
♂		♂
♂		♂
♂		♂

The

The use of this Table is so facile, that it needeth no explanation, only you may observe that *Saturn* joyeth in *Aquarius* and not in *Capricorn* (although both are his houses) because in *Aquarius* he hath his house and triplicitie by day, and in *Capricorn* he hath only his house: and therefore *Saturn* is more powerful in *Aquarius* than in *Capricorn*, and so of the rest.

CHAP. VIII.

Of the Aspects of the Planets.

AN Aspect of the Planets or stars is a certain distance in the places of the Zodiack, wherein they (notably) either help or hinder, prosper or afflict each other; for by good aspect, they assist, but in evil they hurt themselves; and they are in number (the Conjunction excepted) four; viz * *Sextile*, □ *Quartile*, △ *Trine*, & *Opposition*.

The first is called a *Sextile*, because it contains a sixth part of the Circle, that is two signes or 60 deg. and is marked thus (*) with six small lines issuing from one center disposed circle-wise, and this aspect is of imperfect love, and is called by the Greeks *Hexagonus*.

A *Quartile* aspect is so called, because it comprizeth the fourth part of the Zodiack, for it happeneth when as planets or stars are distant one from the other three signes or 90 degrees: this is an aspect of imperfect hatred, which is characted with a four squared figure thus, □, and is named in greek *Tetragonus*.

A Trine Aspect is, when Planets or stars are distant a third part of the Zodiack, that is four signes, or 120 degrees, it is noted with an equilateral triangle, thus \triangle and is the aspect of perfect love, termed in greek *Trigonus*.

An aspect of opposition, is when stars or planets possesse the opposite part of a Circle, or be distant 6 signes that is 180 degrees; it is shaped with two little round circles, and a line drawn between them thus 8; this is the aspect of perfect hatred, and called in greek *Diametrus*.

Note, that aspects are twofold, *dexter*, and *sinister*, (that is, to the right hand, and to the left) The *sinister* aspect goeth according to the succession of the signes; but the *dexter* is taken contrary to the succession of the signes. You are likewise to observe, that a planet or star found in the *dexter* aspect is of more force and power, than a planet or star in the *sinister*.

A Conjunction cannot properly be termed an Aspect, because the stars or planets therein have no distance each from the other, but are in one and the same signe and degree of the Zodiack; and as the aspect of opposition is Charactered with two opposite circles, so this hath but one, with a small line passing there from thus, \circ And it is called a Partile or true Conjunction, when as two planets are posited in one signe and degree of the Zodiack; it is termed in greek *Synthesis* an Assembly.

Moreover you must consider the orbs of the planets, and that their aspects and applications continue while they be within their orbs

The

The Orbs of the Planets.

♄	<i>Contains</i>	9 deg.	<i>before and after</i>
♃		9 deg.	
♂		8 deg.	
☾		15 deg.	
☿		7 deg.	
♁		7 deg.	
♂		12	

Here you may perceive (right against every planet) the number of degrees contained in its orb: so that when any two planets are not in the degrees of the signes which make their partile aspect, yet if they be within those degrees which are allotted for their orbs, they shall be accounted in aspect, which is called a platick aspect.

As for Example.

Suppose *Saturn* be in the fifth degree of *Aries* and *Jupiter* in the ninth degree of *Gemini*, although *Jupiter* be in the ninth degree of *Gemini* and not in the fifth, yet they are in a sextile aspect, as long as they keep within their orb, which is nine degrees; and this is dalled a platick aspect.

CHAP. IX.

Of certain Terms of Art very usefull and necessary to be known.

Application, **A**pplication is when two planets draw near the bodies of each other by conjunction or aspect; and this may be done three several waies. The

The first is Application when two Planets are direct the superior planet being in more degrees than the inferior; as for example. *Saturn* in, 7 deg. of *Taurus*, and *Jupiter* in 5; here *Jupiter* applies to a Conjunction of *Saturn*, and this is application direct.

The second application is, when two planets are both retrograde; as *Jupiter* in the fifth deg. of *Taurus* and *Saturn* in the third; here *Jupiter* applies to a conjunction of *Saturn* by a motion retrograde.

The third application is, when one is retrograde, and in more degrees of a signe, and the other direct, and in less; as suppose *Saturn* to be in 9 deg. of *Taurus* retrograde, and *Jupiter* in 6 deg. direct; here *Saturn* applies to a ☌ of *Jupiter*, and *Jupiter* to *Saturn*, and this is termed a mutual conjunction.

Note that a superior planet cannot apply unto an inferior, unless he be retrograde.

Separation. Separation is, when two planets have been either in partile conjunction or aspect, and are going from it; as suppose *Saturne* to be in 8 deg. of *Taurus* and *Jupiter* in 9; here *Jupiter* separates himself from *Saturne*, but he is not wholly separated from him, till he be the full half orb of *Saturn*, and his own half orb distant from him. What the orbs of the Planets are, I have shewed you sufficiently in the last Chapter.

Prohibition. The prohibition of a Planet is, when two Planets are applying to conjunction or aspect, and before they can attain it, another Planet comes to the conjunction or aspect of the planet applied to, and so prohibits the former. As for Example. *Sa-*

turn, in 12 degrees of *Taurus*, and *Jupiter* in 7, applying to a conjunction of *Saturn*; and *Mars* being in four degrees of the same Signe, and swifter in motion than *Jupiter*, comes first to the conjunction of *Saturn* and so hinders *Jupiter*.

Refraination. Refraination is, when a planet is applying to another, either by conjunction or aspect, and before he comes to conjunction he becomes Retrograde; as if *Saturn* were in 9 deg of *Taurus*, and *Jupiter* in 5, here *Jupiter* applies to a conjunction of *Saturn*, (they being both direct) but before he attains thereunto, he becomes retrograde, and so refrains (by going backwards) the conjunction of *Saturn*, who continues still direct.

Translation. Translation of light and nature is, when a light planet separateth from one more weighty, and presently applies to one more heavy, as *Saturn* in 18 deg. of *Taurus*, and *Jupiter* in 11, and *Mars* in 12; here *Mars* separates from the ☿ of *Jupiter* and applies to a ☿ of *Saturn*, to whom he translates the light and nature of *Jupiter*.

Reception. Reception is, when two planets are in each others dignities; as *Saturn* in *Aries*, and *Mars* in *Capricorn*, here *Saturn* is in the house of *Mars*, and *Mars* in the house of *Saturn*; this is termed a mutual reception: the same is likewise to be observed in exaltation, triplicity, term, and face.

Frustration. Frustration is when a lighter planet would come to a ☿ with another more heavy and before it can be joyned, the more weighty planet is in ☿ with another; as if *Saturn* were in 20 deg. of
Taurus

Taurus, *Jupiter* in 19, and *Mars* in 13, then *Mars* applying to ♄ of *Jupiter*, is frustrated by *Jupiter* who comes to ♄ of *Saturn* before *Mars* can come to him.

Perigrination. A planet is said to be perigrine when he is in a signe where he hath no essential dignity, either by house, exaltation, triplicity, term, nor face; as ♄ in 26 deg. of *Aries* hath no essential dignity, and therefore is perigrine.

Combustion. A planet is said to be combust, when he is not 8 deg. 30 min. distant from the Sun either before or after his body; as ♄ in 3 deg. of ☉, the Sun in 8, and ♃ in 12, here both ♄ and ♃ are combust; but ♃ is most afflicted, because the Sun afflicts that Planet more to whom he approaches, than he from whom he is separated.

Under the Sun beams. A planet is under the Sun beams, till he be fully elongated 17 degrees.

Caximi. A planet is said to be in *Caximi* or the heart of the Sun, when he is not distant from the Sun 17 minutes: as ♄ in 5 deg. 21 min. ☉, and the Sun in 3 deg. 35 min. of ☉, here ♄ is in *Caximi*.

Void of course. A planet is void of course, when he is separated from another, and doth not (during the time of his continuance in that signe) apply to any other.

Besieging. A planet is besieged, when he is placed between the bodies of the two infortunes ♄ and ☿; as if ♄ were in 5 deg. of ☉, ♃ in 10, and ☿ in 15; here ♃ is besieged between ♄ and ☿.

Athazer. Athazer is, when the Moon is in one degree and minute with the Sun, or when she is 12 deg.

deg. distant from him, or 45, 90, 135, 168, 180, 192, 215, 270, or 348, any of these are *Athazer*.

Almuten. Almuten is that planet that bears cheef rule of any sign in any figure.

Almuten of a Figure, is that planet that hath most dignities or is most powerful in the whole Scheme.

Haiz, when a masculine and diurnal planet in the day-time is above the earth, or a feminine nocturnal Planet in the night time under the earth.

Superior. The three primary planets, viz. *Saturn*, *Jupiter*, and *Mars* are the superior planets.

Inferior. The Inferior planets are *Venus*, *Mercury* and the Moon.

Oriental. When a planet riseth before the Sun.

Occidental. A Planet is occidental, when he set-eth after the Sun, and is seen above the *Horizon* after him.

Direction. A Planet is said to be direct, when he moveth according to the succession of signes. viz. from *Aries* to *Taurus*, and so forward.

Retrogradation. A Planet is said to be Retrograde, when he moveth contrary to the succession of the signes, viz. from *Aries* to *Pisces*, &c.

Stationary. A Planet is stationary, when he stand-eth still, moving neither backward nor forward, which hapneth both before direction and retrogradation.

Longitude of a planet is their distance from the beginning of *Aries* numbred according to the succession of the signes.

Latitude of a Planet or Star, is their distance from

from the Ecliptick, either towards the North or South.

Declination of a planet or Star, is their distance from the Equator, as they decline from thence either Northwards or Southwards.

A necessary Table shewing the fortitudes and debilities of the Planets, Essential, and Accidental.

Essential Dignities.

<i>A Planet in his own house or mutual reception by House shall have Dignities.</i>	5
<i>In Exaltation.</i>	4
<i>In Triplicity.</i>	3
<i>In Term.</i>	2
<i>In Face.</i>	1

Essential Debilities.

<i>A Planet in his detriment shall have debilities.</i>	5
<i>In his Fall.</i>	4
<i>Peregrine.</i>	5

Accidental Fortitudes.

<i>In Medium Coeli, or Ascendant.</i>	5
<i>In seventh, fourth, or eleventh houses.</i>	4
<i>In the second or fifth.</i>	3
<i>In the ninth.</i>	2
<i>In the third.</i>	1
<i>Direct.</i>	4
<i>Swift in motion.</i>	2
<i>Saturn, Jupiter, or Mars oriental.</i>	2
<i>Venus and Mercury occidental.</i>	2
<i>The Moon increasing.</i>	2

Free

th or	<i>Free from combustion.</i>	5
stance	<i>In Cazimi.</i>	5
thence	<i>In partil conjunction with Jupiter and Venus.</i>	5
	<i>In partil conjunction with Dragons head.</i>	4
	<i>In partil Trine with Jupiter or Venus</i>	4
ilities	<i>In conjunct on with Cor Leonis.</i>	6
	<i>In conjunction with Spica Virginis.</i>	5

Accidental Debilities.

by	<i>In the twelfth House.</i>	5
5	<i>In the eighth or sixth.</i>	2
4	<i>Retrograde</i>	5
3	<i>Slow in motion.</i>	2
2	<i>Saturn, Jupiter or Mars occidenta^l.</i>	2
1	<i>Venus and Mercury orient^{al}.</i>	2
—	<i>The Moon decreasing in light.</i>	2
—	<i>Combust.</i>	5
5	<i>Under the Sun-beams.</i>	4
4	<i>Partil conjunction with Saturn or Mars.</i>	5
5	<i>Partil conjunction with the Dragons tail</i>	4
—	<i>Besieged of Saturn or Mars.</i>	5
5	<i>Partil opposition of Saturn or Mars.</i>	4
4	<i>Partil sq^{are} are of Saturn or Mars.</i>	3
3	<i>In conjunction with Caput Argol.</i>	5
2		

The use of this Table is so facile, that it will need no explanation; only when you have collected the Fortitudes and Debilities of the Planets in any figure, you are to observe which are least in number, and subtract them from the greatest, and according to the number of the remainder give your Judgment.

A necessary Table, shewing the Masculine and Feminine degrees of every Signe. Also which are Light, Dark, Smoaky, Void, &c.

Degrees Masculine and Feminine.		Degrees Light, Dark, Deg. deep, Smoaky, and Void. or pitted.	
♈	m. 8, 15, 30	d. 3, l. 8, d. 16, l. 20	6 11 16
	f. 9, 22	v. 24, l. 29, v. 30	23 29
♉	m. 11, 21, 30	d. 3, l. 7, v. 12, l. 15	5 12
	f. 5, 17, 24	v. 20, l. 28, d. 30	24 25
♊	m. 1, 26	l. 4, d. 7, l. 12, v. 16	2 12 17
	f. 5, 27, 30	l. 22, d. 27, v. 30	26 30
♋	m. 2, 10, 23, 30	l. 12, d. 14, v. 18	12 17 23
	f. 8, 12, 27	sm. 20, l. 28, v. 30	26 30
♌	m. 5, 10, 30	d. 10, sm. 20.	6 13 15
	f. 8, 23	v. 25, l. 20	22 23 28
♍	m. 12, 30	d. 5, l. 8, v. 10, l. 16	8 13 16
	f. 8, 20	sm. 22, v. 27, d. 30	21 22
♎	m. 5, 20, 30	l. 5, d. 10, l. 18	1 7
	f. 15, 27	d. 21, l. 27, v. 30	20 30
♏	m. 4, 17, 30	d. 3, l. 8, v. 14, l. 22	9 10 22
	f. 14, 25	sm. 24, v. 29, d. 30	23 27
♐	m. 2, 12, 30	l. 9, d. 12, l. 19	7 12 19
	f. 5, 24	sm. 23, l. 30	24 27 30
♑	m. 11, 30	d. 7, l. 10, f. 15, l. 19	7 17 22
	f. 19	d. 22, v. 25, d. 30	24 29
♒	m. 5, 21, 17	sm. 4, l. 9, d. 13	1 12 17
	f. 15, 25, 30	l. 21 v. 25, l. 30	22 28 29
♓	m. 10, 23, 30	d. 6, l. 12, d. 1, l.	4 9 24
	f. 20, 28	22, v. 25, l. 28, d. 30	27 28

The Residue of the former Table.

	Degrees <i>Lame</i> or <i>deficient</i> .	Degrees <i>increa-</i> <i>sing fortune</i>
16	Υ	19
17	Ϡ	3 15 27
23	Π	11
15	Ϟ	9 10 11 12 13 14 15
28	Ϡ	18 27 28 2 5 7 19
16	Ϡ	3 14 20
0	Ϡ	3 15 21
22	Ϡ	19 28 7 18 20
19	Ϡ	1 7 8 18 19
30	Ϡ	13 20
21	Ϡ	26 27 28 29
9	Ϡ	12 13 14 20
17	Ϡ	18 19 7 16 17 20
28	Ϡ	13 20
8	Ϡ	

The

The use of the former Table.

In the first column are set down the signs, from *Aries* to *Pisces*. and right against them in the second column are the degrees, both masculine and feminine; as the first eight degrees of *Aries* (standing against *masc.*) are masculine, the ninth degree is feminine, from nine to fifteen are masculine, from fifteen to two and twenty are feminine, from two and twenty to thirty are masculine, and so of the rest. The use that is to be made of these masculine and feminine degrees is very considerable; for in a question of theft, if the querent desire to know whether the thief be man or woman, and it shall so happen, that neither the angles, Planets, or Signs do discover it, then mark the degree of the sign wherein the Moon is, and wherein the planet significator of the thing or party quesited is, and the degree of the cusp of that house, signifying the person quesited, and if they be masculine, it is a man, if feminine, a woman: the same order is to be observed, if a question were asked concerning a woman with child, whether of a male or female.

The third column contains the light, dark, smoky and void degree of every sign if in a nativity or question the ascendent be in those degrees we term light, (*viz.* the first three degrees of *Aries*) the Native or querent shall be more fair, but if the ascendent be in dark degrees, his complexion shall be more dark and obscure. Also if the Moon or ascendent

centent be in those degrees we call void (let his complexion be what it will) his understanding shall be little, and his judgment weak. Lastly, if the Ascendant or Moon be in those degrees we term smoakie, the Native or querent shall not be fair, nor foul, but of a mixt complexion, also his stature shall be indifferent, of a middle size, and likewise in condition he shall be neither very wise, nor a very fool.

In the fourth column are the deep or pitted degrees of every signe: And if in any question the Moon or Ascendant be in any of the degrees we call deep or pitted, it shews the querent at a stand in the question he propounds.

In the fifth column (which stands on the right hand Page) are contained the degrees lame and deficient (or *Azimene* degrees) which are thus to be understood, if in a Nativity or Question you find the Native or querent lame, crooked, blind or deaf examine the degree ascending, or the degree wherein the Moon or Lord of the Ascendant is in, and you shall certainly find one or more of them in lame or deficient degrees.

The sixth and last column shews the degrees increasing fortune, which is easily understood; for if the cusp of the second house, or the Lord thereof, or *Jupiter*, or the part of Fortune be in any of those degrees, it signifies wealth and riches of the Native or querent.

A necessary Table, shewing what part of
Mans body is governed by every Pla-
net in any of the 12. Signes.

	♈	♉	♊	♋	♌	♍	♎
♈	Neck Breſt Arms Belly	Throat Hears Belly	Belly Head	thighs	Reins Feet	ſecrets Legs	Knees Head
♉	Heart Breſt Belly	ſhoulder Arms Belly Neck	Reins throat	Knees	memb Head	thighs Feet	Legs throat
♊	Breſt Belly Heart	ſecrets Reins ſecrets	Arms Breſt	Legs ankles	thighs throat	Knees Head	Feet ſhould. Arms thighs
♋	Reins Belly ſecrets	Heart ſecrets thighs	Breſt thighs	Feet	Knees ſhould ers Arms	Legs throat Eys	Head Breſt ſtomach
♌	Breſt Reins	Belly thighs Knees	Knees Heart Belly	Head	Legs Breſt Heart	Feet Arms ſhould. throat	throat ſtomach Heart
♍	thighs ſecrets Feet	Reins Knees	Legs Belly	throat	Feet ſtomach Heart Belly	Head Breſt Heart	Arms ſhould. Bowels

The residue of the Table.

	♂	♀	♂	☉	♀	♀	☾
		secrets	Feet			throa.	Breſt
♂	Knees	Legs	Reins	ſhold.	Head	heart	Reins
	thighs	Head	secrets	Arms	ſmall	ſtoma	heart
		Eys			(guts	Belly	Belly
			Head		throat	ſhold.	ſtoma
♂	Knees	thighs	secrets	Breſt	Reins	Arms	heart
	Legs	Feet	Arms	Heart	secrets	Bowel	ſecret
			thighs			Back	Belly
		Knees	throat		ſhold.	Breſt	Bowel
♂	Legs	Head	thighs	Heart	Arms	Reins	thigh
	Feet	thighs	Hand	Belly	ſecrets	heart	Back
			Feet		thighs	ſecret	
		Legs	Arms		Breſt	ſtoma.	Reins
♀	Head	Neck	ſhold.	Belly	Heart	heart	Knees
	Feet	Eys	Knees	Back	thighs	secrets	thigh.
		Knees	Legs				
		Feet	Breſt			Bowels	ſecret
♀	Neck	Arms	Legs	Reins	Heart	thigh.	Legs
	Head	ſhold.	Heart	secrets	Knees	heart	angles
		Breſt					
	Arms	Head	Heart		Belly	Reins	
♂	ſhold.	Breſt	Feet	secrets	Legs	Knees	thighs
	Neck	Heart	Belly	thigh.	Neck	ſecret	Feet
			angles		throa.	thigh.	

The Use of the former Table.

If you desire to know, where any disease is, that is, in what part of the body: First seek the significator of the sick party, and the signe it is in (by your Figure of heaven) and with the planet in the head, and the signe in the side, enter this Table, and in the common angle or meeting of the signe and Planet, you shall have the parts of the body diseased or grieved.

As for example. If *Saturn* were significator of the sick party, and at the time of your question in *Sagittary*, then look in the head of the Table for *Saturn*, and in the side for *Sagittary*, and right against that you shall find (*Legs, Feet*) which are the parts of the body diseased. For every planet in his own House or Signe governeth the head, in the second Signe from his House the Neck, in the third Signe *Arms and Shoulders*, &c. as *Mars* in *Capricorn* governs *Arms and Shoulders*, because it is the third Signe from *Scorpio*, his House, so for the rest.

The Moon observes the same order, yet the *Arabians* (from whom we receive this Learning) do allow her in *Aries* the head as well as the knees.

You may observe this method likewise in judging a mans Moles or Marks.

Of the Division of the 12 Houses of Heaven.

THE whole Sphere of Heaven is divided by the Horizon into two Hemispheres, containing six of the Houses in one Hemisphere, and six in the other; the upper of these two Hemispheres contains the twelfth, eleventh, tenth, ninth, eighth, and seventh Houses; and the lower, the sixth, fifth, fourth, third, second, and first Houses. And as the Heavens are divided into two Hemispheres by the Horizon, so are they divided by the Meridian into two equal parts, which divideth the Heavens into the Oriental and Occidental parts, so that by these two Circles, Horizon and Meridian, the Heavens are divided into four equal parts or quadrants, and every one of these parts or quadrants are divided into three other parts, according to other Circles drawn by points of sections of the aforesaid Meridian and Horizon; so that the whole Heaven is divided into twelve equal parts, which the Astrologers call Houses, taking their beginning from the angle of the East.

The first quadrant is described from the Angle of the East to the Mid heaven, viz. from the line of the first House to the line of the tenth, and this is called the Oriental, Ascending, Infant, masculine, sanguine, and vernal quarter, and it hath the twelfth, eleventh, and tenth Houses.

The second quadrant is from the Cusp of the Mid heaven to the Cusp of the seventh, contain-

ing the ninth, eight, and seventh houses; and this is called the *Meridional*, Youthfull, Feminine, Chole-
rick, Summer quarter.

The third quadrant is from the cusp of the seventh to the Cusp of the *Imum Cæli*, or fourth House, containing the sixth, fifth, and fourth Houses, and is called Occidental, Man-like masculine melancholick, drie, Autumnal quarter.

The fourth quadrant is from the Cusp of the *Imum Cæli*, or fourth House, to the Cusp of the Ascendant or first House, containing the third second and first Houses; and this is called the Septentrional Old-age, feminine, flegmatick, and Winter-quarter.

The first, tenth, seventh, and fourth Houses are called Angles the eleventh, second, eighth, and fifth are called Succedants; the third, twelfth, ninth, and sixth are called Cadents.

The Angles are most powerfull, the succedants next in force, the cadents weak. The succedants are next Houses to the angles, and the cadents next to succedants, and in force they operate as is here set down.

1, 10, 7, 4, 11, 9, 5, 2, 3, 8, 6, 12

The meaning is only thus; that two planets equally dignified, *viz* one in the ascendant and another in the tenth, that hath more power in the Ascendant than that in the tenth; and by consequence, one in the tenth hath more power than one in the seventh, and so of the rest.

CHAP. XI.

Of the signification of the twelve Houses; beginning with the first.

THe first House containeth that part of Heaven from the Line where the 1 standeth, to the figure 2, where the second House beginneth.

It hath signification of the life of man, of the stature, colour, complexion, form and shape of the Querent or Native: in Eclipses and great Conjunctions, and upon the *Sun's* Annual ingress into *Aries* it signifieth the common people, or general State of that Kingdom where the Figure is Erected.

As it is the first House it represents the head and face of man, so that if either *Saturn Mars* or *Dragons Tail*, be in this House, either in a Question or Nativitie, you will perceive some blemish in the face, or in that member appropriate to the Sign that is then upon the cusp of the House; as if *Aries* be in the Ascendent the mark or mole, or scar is without fail in the head or face; and if few degrees of the Sign ascend, the mark is in the upper part of the head, if the middle of the Sign be on the cusp, the mole, mark or skar is in the middle of the face, or near it; if the latter degrees ascend, the face is blemish'd near the chin towards the Neck.

Of Colours it hath the *White*, that is, if a Planet be in this House, which hath signification of

white, the complexion of the party will be the more pale, white, and wan, so for the colour of cloaths, if the significator be in this House, and in a corresponding Signe, the Apparrel will be white or gray, or somewhat near that colour ; so also for Cattel, when their significator are found in this House, it denotes them to be of that colour, or near it. The House is Masculine.

The consignificators of this House are *Aries* and *Saturn* ; for as this house is the first House so is *Aries* the first Sign, and *Saturn* the first of the planets; and therefore when *Saturn* is but moderately well fortified in this House, and in any benevolent Aspect of *Jupiter Venus, Sol, or Luna*, it promiseth a good sober constitution of body and usually long life; *Mercury* doth also joy in this House, because it represents the head, and he the Young, Fancie and Memorie, when he is well dignified, and posited in this House, he produceth good Orators. It is called the Ascendant, because when the Sun cometh to the cusp of this House, he ascends, or then ariseth and is visible in our Horizon,

Concerning the second House.

FROM this House is required judgment concerning the estate or fourtune of the Querent of his wealth or poverty, of all moveable goods, money lent, of profit or gain, loss or damage; in suits of law it signifies ones friends or assistant in private Duels, the Querents second; in an Eclipse

clipse or great conjunction, the poverty or wealth of the people; In the Sun's entrance into *Caries*, it represents the Ammunition, Allies, and support the Common-wealth shall have; it imports their Magazines.

It represents in man the Neck, and hinder part of it towards the shoulders, of colours the green.

If one make demand concerning anything specified above in this House, you must look for signification from hence. It is a feminine House, and Succedant, called in some Latin Authors *Anaphora*.

It hath Configurators *Jupiter* and *Taurus*; for if *Jupiter* be placed in this House, or be Lord hereof its an argument of an estate or fortune: *Sol* and *Mars* are never well placed in this House either of them shew dispersion of substance, according to the capacity and quality of him that is either quarent or Native.

The third House.

Signifies Brethren, Sisters, Cozens or Kindred-Neighbours, small Journeys, or Inland Journeys oft removing from one Place to another, Epistles, Letters, Rumors, Messengers, it doth rule the Shoulders, Arms, Hands, and Fingers.

Of Colours it governeth the red and yellow, or croceal, or sorrel colour, It hath Consignificators of the Signes *Gemini* of the Planets *Mars*; which is one reason why *Mars* in this House, unless joyn-

ned with Saturn, is not very unfortunate ; it is a Cadent House, and is the joy of the Moon ; for if she be posited therein, especially in a moveable Sign, its an argument of much travel, trotting, and trudging, or of being seldom quiet ; The House is Masculine.

The fourth House.

Gives Judgment of Fathers in general, and ever of the Querent or Natives Father ; of Lands, Houses, Tenements, Inheritances, Tillage of the Earth, Treasures hidden, the determination or end of any thing, Towns, Citties or Castles, besieged or not besieged ; all ancient Dwellings, Gardens, Fields, Pastures, Orchards ; the quality and nature of the ground one purchaseth, whether Vinyards, Corn-fields, &c. whether the ground be woody, stony, or barren.

The Sign of the fourth denotes the Town, the Lord thereof, the Governour ; It ruleth the Breast, Lungs.

Of Colours, the red ; Its Consignificator is Cancer, and of Planets the Sun ; we call it the Angle of the Earth, or *Imum Caeli* ; it is Feminine, and the North Angle. In Nativities or Questions this House represents Fathers ; so doth the Sun by day, and Saturn by night : yet if the Sun be herein placed he is not ill, but rather shews the Father to be of a Noble disposition, &c.

The fifth House.

BY this House we judge of Children, of Ambassadors, of the state of a Woman with Child, of Banquets, of Ale-houses, Taverns, Plays, Messengers or Agents for Republicques; of the wealth of the Father, the Ammunition of a Town besieged, if the Woman with child shall bring forth male or female; of the health or sickness of the Querens son or daughter.

It ruleth the Stomack, Liver, Heart, Sides, and Back, and is masculine.

Of Colours, black and white, or honey-colour, and is a Succedant House; its Consignificators are Leo and Venus, who doth joy in this House, in regard its the House of Pleasure, Delight, and Merriment; it is wholly unfortunate by Mars or Saturn, and they therein shew disobedient children and untoward.

The sixth House.

CONCERNS Men and Maid-servants, Galli-slaves, Hogs, Sheep, Deer, Goats, Hares, Conies, all manner of lesser Cattle, and loss or gain by them; Sickness quality and cause, principal humor offending, curable or not curable; whether the disease be short or long; Day-labourers, Tenants, Farmers, Shepherds, Hogherds, Neatherds, Warriners; and it signifieth Unkles, or the Fathers Brothers and Sisters.

It ruleth the inferiour part of the Belly, and Intestines,

testines even to the Arse: This House is a Feminine and Cadent House, unfortunate, as having no aspect to the Ascendant.

Of Colours, Black, ♂ rejoyceth in this House, but his significator is of the Signes ♎, of Planets ♀; We usually find that ♂ and ♀ in Conjunction in this House, are arguments of a good Physitian.

The Seventh House

CConcerneth judgment of Marriage, describes the party inquired after, be it Man or Woman, all sorts of Love Questions; our publique enemies; in War the opposing party; in Law suits the Defendant: All Quyrrels, Duels, Law suits; in Astrology the Artift himself; in Physick the Physitian; Theeves and thefts, the person stealing, whether Man or Woman, Wives, Sweet-hearts, their shape, description, condition, whether nobly or ignobly born In an Annual Ingress whether War or Peace may be expected; of Victory, who overcomes, and who worsted; Fugitives or Run-awaies, Bannished and Out-lawed Men.

It hath Consignificators ♎ and ♎: ♀ or ♂ unfortunate herein shews ill in Marriage.

Of Colour a dark black colour.

It ruleth the Haunches and the Navil to the Buttocks; and is called the angle of the West; and is Masculine.

The Eighth House.

THe Estate of dead Men, Death, its quallity and nature; the Wils, Legacies and Testaments of Men deceased; Dowry of the Wife, Portion of the Maid, whether much or little, easie to be obtained, or with difficulty. In Duels it represents the adversaries second; In Law-suits the Defendants friends, What kind of death a Man shall die. It signifies Fear and Anguish of mind. Who shall be Heir to the Deceased.

It rules the privy parts Of Colours, Green, and Black.

Of Signs it hath M for Consignificator, and H .

Of Diseases the Hemroides, the Stone, strangury, poysons and Bladder are ruled by this House. It is a succedant House and Feminine.

The Ninth House.

BY this House we give judgment of Voyages or long journies beyond Seas; of Religious Men, Clergy of any kind, whether Bishops or inferiour Ministers; Dreams, Visions, forraign Countries: of Books, Learning, Church Livings, or Benefices, Advowfions; of the kindred of one Wifes, &c.

Of Colours it hath the Green and White.

Of Mans body it ruleth the Fundament, the Hips and Thighes, Z and U are consignificators of this House; for if U be herein placed, it naturally signifies a devout man in his Religion, or one modestly given; It hath been observed when the Dragons tayle or G or T have been unfortunately placed in this House; the Querent hath ei-

ther been little better than a Atheist or a desperate Sectarist; the ☉ rejoyceth to be in this House, which is Masculine, and Cadent.

The tenth House.

IT commonly personates Kings, Princes, Dukes, Earles, Judges, prime Officers, Commanders in chief, whether in Armies or Towns; all sorts of Magistracy and Officers in Authority, Mothers, Honour, Preferment, Dignity, Office, Lawyers; the profession or Trade any one useth; it signifies Kingdomes, Empires, Dukedomes, Counties.

It hath of Colours Red and White, and ruleth the Knees and Hamnis.

It is called the *Medium Caeli*, or Mid heavens; and is Feminine Its Consignificators are ♀ and ♂; either ♀ or the ☉ do much Fortunate this House when they are posited therein: ♄ or ♃ usually deny honour, as to persons of quality, or but little esteem in the world to a vulgar Person, not much joy in his profession, Trade or Mystery, if a Mechanick.

The eleventh House.

IT doth naturally represent Friends and Friendship, Hope, Trust, Confidence, the praise, or Dispraise of any one; the Fidelity or Falseness of Friends; as to Kings, it personates their Favourites, Councillors, Servants, their Associates or Allyes, their Money, Exchequer or Treasure; in War
their

their Amunition and Souldery; it represents Courtiers, &c. in a Common-wealth governed by a few of the Nobles and Commons, it Personates their assistance in Councel; as in *London*, the tenth House represents the Lord Mayor; the eleventh the Common-Councel; the Ascendant the generallity of the Commoners of the said Citty.

Of members it ruleth the Legs to the Ancles.

Of Colours, it ruleth the Saffron or Yellow.

It hath of the Signes ♊, and ☉ of the Planets, for significators, ♃ doth especially rejoyce in this House; its a succedant House, and Masculine, and in vertue equivalent either to the seventh or fourth Houses.

The twelfth House.

IT hath signification of private Enemies, of Witches, great Cattle, as Horses, Oxen, Elephants, &c. Sorrow, Tribulation, Imprisonments, all manner of affliction, self undoing, &c. and of such men as maliciously undermine their neighbours, or inform secretly against them.

It hath significators ♄ and ♀; Saturn doth much joy in this House, For naturally Saturn is author of mischief; and it ruleth in mans body the feet.

In Colour in represents the Green.

Its a Cadent House. Feminine, and vulgarly somerimes called *Cataphora*, as all Cadent Houses may be.

CHAP. XII.

How to erect a Figure by the Ephemeris, and Table of Houses.

THe left hand page of the *Ephemeris* shews the place of the Planets every day at noon in Signs, degrees, and minutes, and at the bottom thereof only their Latitudes, or distance from the Ecliptick, either Northward or Southward, according to the signification of the Letters N or S, which you shall find therein expressed.

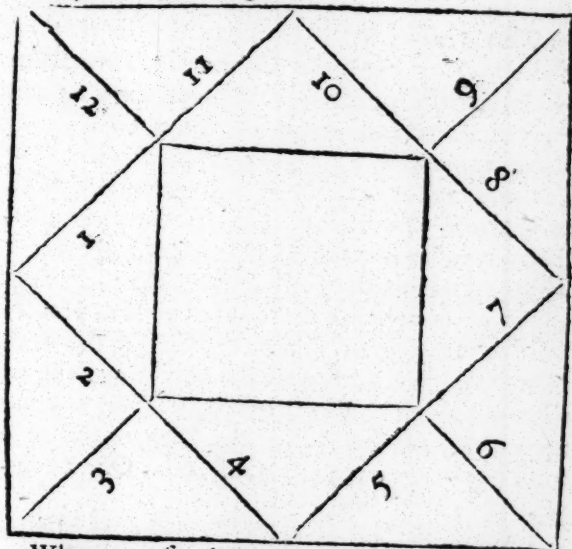
Note, That the Examples in this Book, are all made for *April 7 1657*. therefore because I would save the Learner the trouble of procuring an *Ephemeris* for that Year, when he shall desire to experiment these Examples; I have at the end of this Chapter inserted two pages of that Years *Ephemeris*, serving for the Moneth of *April*: which will serve his Turn for this purpose as well as if he had the whole Years *Ephemeris*; By which Example he may easily learn to set a Figure for any Time in any other Year, having but an *Ephemeris* for the same Year.

The right hand page sheweth the day of the Moneth, and Week, D the Dominical letter for 1657. with the Aspects of the Planets, both Lunar, and also their mutual Aspects among themselves, according to their titles: only note, that when you find any number expressed therein to exceed 12, that you cast away 12. and reckon the hours remaining to the next day, &c.

This is a sufficient explanation of the *Ephemeris*:

I shall now shew you how to erect a Figure of Heaven for any time, by Tables of Houses, which are calculated for the Latitude of 51. deg. 32. min. being the Latitude of *London*.

First, you are to draw the Figure, as below; and note, that the 12 empty places are by Astrologers (as I told you in the tenth Chapter) called the 12 Houses of Heaven, the square place in the middle is to write the Day, Year, and Hour of the Day when you set your Figure.



Where you see the Figure of 1 placed that is called the Cusp of the Ascendant, or first House; the figure 2 shews the Cusp of the second, the figure 3 shews the Cusp of the third; the like order is to be observ'd in all the rest.

Having

Having thus drawn your Figure, you must seek out the place of the Sun in the *Ephemeris*, for the time given, and with the Sign and Degree (if the minute be under 30. or the next degree, if the min. be above 30) enter the Table of Houses; and in the Column of the 10th House, you shall find the Sign and Degree you found the Sun in, and right against it in the first Column of the same Table (entituled Time from Noon) you shall have the time in hours, minutes, and seconds, to be added to the hours and min. of the time of your question after Noon; which h. and m. thus added (if they be under 24.) seek out in the Column of Time from Noon, but if they exceed 24. then cast away 24. and the remainder seek out in the same Column of Time from Noon, and right against it in the same line, you shall have the Signes Degrees, and Min. to be placed upon the 10, 11, 12, 1, 2, and 3 Houses, so have you six of your Houses erected; the other six are easily found, by only placing the same deg. and m. of the opposite Sign on the opposite House; as if the 10th deg. of ♋ be on the Cusp of the 10th House, then you must place the 10th d. of ♎ upon the Cusp of the 4th House, and likewise the deg. and min. of the opposite Sign, to the Sign of the 11th must be placed on the 5th House, &c. One Example will make it plain.

I would erect a Figure, April 7. 1657. at 2 hours *Post Merid.* or After-noon, First I look in the *Ephemeris* for the moneth of April, and right against the 7th day, I find the Sun to be in 27 d. 55 m. of

Ψ , which is the Suns place at Noon, and because 55 m is above 30, therefore I take the next degr. which is 28 d of Ψ , and seek that in the Table of Houses under the Column of the 10th House; and right against it on the left hand, in the Column entitled Time from Noon, I find 1 h. 43 m. 58 f. to be added to the after-noon, (which is 2 h.) and after addition of these two numbers, viz. h. 43 m. 58 f. and 2 h. I take their sum viz. 3 h. 43 m. 58 f. and being it doth not exceed 24 h. I look the same 3 h. 43 m. 58 f. in the Column entituled Time from Noon; and because I cannot find the same exactly, I take the next less, viz. h. 42 m. 54 f. and just against it on the left hand, I find the six Houses on the East side to be as followeth.

Hous.	D	M	The other six	Hous.	D.	M.
10	\odot	28 0	Houses are found	4	\cap	28 0
11	\odot	10 23	by placing the	5	\vee	10 23
12	\cap	12 46	opposite Sign d	6	\sim	12 46
Asc	\cap	5 55	and m in the op.	Def	\times	5 55
2	\cap	26 50	posite Houses.	8	\times	26 50
3	\cap	21 57		9	Ψ	21 57

Thus have I the Cusps of all the 12 Houses of the Figure; which is exact enough for common uses. But if any be desirous to do it more exactly, viz. to m. and f. (as in Nativities and Conjunctions it ought to be done) I shall here shew how to do it by Logistical Logarithmes, Calculated to every second, by Mr. *Newton*, in a Book (entituled, *A Help to Calculation.*) The wonderfull ease and pleasure in finding the proportional part by these
Logar.

Logarith. will appear in the following Examples.

I desire to have the Cusp of the aforesaid Figure erected to the exact time before found, viz. 3 hor.

43 m. 58 f. First I take the next greater, viz.

3 h. 47 m. 3 f.

3 42 54 } out of which I take the next
 ——— } lesser, And there remains

0 04 09

Again; from the time before found, viz. 3 h. 43 m. 58 f. subtract the next lesser, viz. 3 h. 42 m. 54 f. the remainder is 1 m. 4 f. Then say by the Table of Logistical Logarithms,

As 4 m. 9 f. the difference of	Logarith.
time answering to a Degree,	883989
Is to one Degree of the tenth House,	1000000
so is 1 m. 4 f.	824966
To the part proportional, 15 m.	—————
24 f. which was required.	1823496
	940977

Now if you add 15 m. 24 f. you shall have the Cusp of the tenth House, \oslash 28 d. 15 m. 24 f. But we need not use this exactness in f. in regard our Table of Houses is calculated but to d. and m.

By this Example you may perceive how easie it is to find the proportional part by Addition and Subtraction, without Multiplication or Division; for if you add the Logar. of the second and third numbers, and from that sum subtract the Logar. of the first number, you shall have your desire.

Again, To find the Cusp of the 11th House exactly; The Cusp answering to 28 d. of \oslash before found,

found, is \odot 10 d. 23 m. which subtracted from the next greater, viz. \odot 11 d. 17 m. the difference is 0 d. 54 m. Then say,

As 1 d. of the tenth House.	Logar.
To 54. 00.	1000000
So 15. 24.	995425
	<hr/> 940977

To 13. 52. 1)936402-
which added to 10 d. 23 m. makes it \odot 10 d. 36 m. 52 f. for the Cusp of the 11th House.

Now for the 12th House, the Cusp before found is \cap 12. 45 which subtracted from the next greater \cap 3. 31 leaves 0 d. 46 m. Then say, Logar.

As 1 d.	1000003
To 46 m.	988461
So 15 m. 24 f.	<hr/> 940977

To 11 m. 49. f. 1)929438
which added to \cap 12. 49 makes it \cap 12 d. 55 m. 49 f. for the Cusp of the 12th House.

Again, The Cusp of the Ascendant is M 5. 55 which subtracted from the next greater, 6. 38. leaves 43 m. Then say, Logar.

As 1 d.	1000000
To 43 m. 0 f.	985532
So 15 m. 24 f.	<hr/> 940977

To 11 m. 3 f. 1)926508
which added to M 5. 55 makes M 6 d. 6 m. 3 f. for the Cusp of the Ascendant exactly.

Again, The Cusp of the second House is M 26 50 which subtracted from the next greater, viz. 27 38 leaves 48 m. Then

Then say,

Logar.

As 1 deg.

1000000

To 48 m. 0 f.

990310

So 15 m. 24 f.

940077

To 12 m. 4 f.

1)930287

So the Cusp of the 2d House is \approx 27 d. 2 m. 4 f.

Lastly ; for the third House, The Cusp thereof before found is \approx 21. 56. which substracted from the next greater, 22. 49. leaves 53 m. Then say,

As 1 d

1000000

To 53 m. 0 f.

994613

So 15 m. 24 f.

940977

To 13 m. 37 f.

1)935590

So the Cusp of the 3d House is \approx 22 d. 9 m. 37 f.

So have you the Cusps of the first Houses exactly : The other 6 are to be found, just as I shewed you before.

I have been the larger in explaining the Examples, that my Reader may be fully acquainted with the use of these Numbers called Logarithms ; For Mr. *Shakerly* found them so usefull for finding the Part Proportional, and likewise the places and aspects of the Planets, that he desired they might be prefixed every Year before Mr *Lillies Ephemeris* for their benefit that had occasion to erect Figures exactly.

But to our purpose, I will now shew you how to place the Planets in the Figure. And first the ☉, whose place the same day at Noon, is γ 27 d. 55 m. The 28 day at noon it is 28 d. 53 m. The difference is

(67)

is 58 m. Then say by the Table of Logistical Logarithms,

As 24 hours 1000000

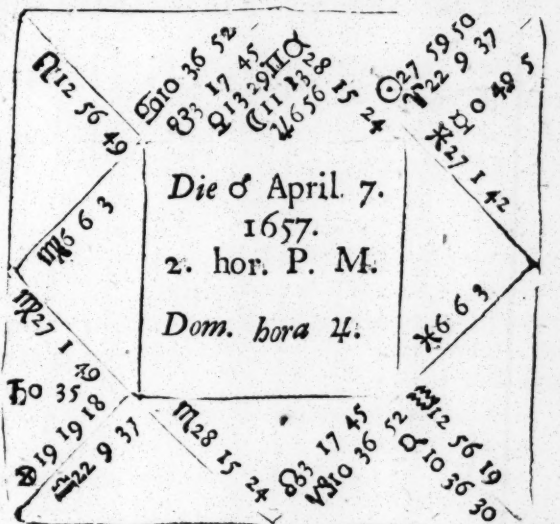
To 58 min. ☉ Diurn. Mot. 998528

So 2 ho. 0 min. 892082

To 4 min. 50 f. 1)890600

which added to the place of ☉ at noon, gives 27 d. 59 m. 50 f. of ♄ for the place of the ☉ at 2 hours afternoon.

And because the degrees are more than those on the Cusp of the ninth House, therefore I place ☉ 27. 59. 50. in the ninth House beyond the Cusp thereof: whereas if the degrees had been fewer then the Cusp of the ninth House, the ☉



should

should have bin placed in the eighth House, behind the Cusp of the ninth,

Observe this method in placing all the rest of the Planets in the Figure.

Secondly, for the place of ☿ exactly : her place at noon the 7th day is Π 10 d. 10 m. the 8th day Π 22. 47 the difference 12 d. 37 m. is her Diurnal motion. Therefore say,

As 24 h.	Logar.
To 12 d. 37 m. Di. mot. ☿	1000000
So 2 h. Time from Noon,	932279
	<u>892082</u>

To 1 d. 3 m. 5 f. 1)824361
which added to the place of ☿ at Noon, gives 11 d. 13 m. 5 f. of Π for her place at 2 hours after-noon, the 7th day of April.

After the same manner, you may find ♄ place to be α 0 d. 35 m. 30 f.

And ♃ will be found by the foresaid Logarithms, to be in Π 6 d. 56 m. 5 f.

And ☿ in α 10 d. 36 m. 30 f.

And the others as you see in the Figure.

The motion of the ♄ is so smal that you may proportion it by memory, it moving but 3 m. in a day; so that the place of ♄ is in ν 3 d. 17 m. 45 f. And you must note that the ♄ must be placed in the same d. of the opposite Sign, viz α 3 d. 17 m. 45 f.

Thus have you the places of all the Planets, with the ♄ and ♄ rectified. Therefore I shall Lastly shew you how to take the Part of Fortune (thus Charactered ☿) by Night or Day; and also how to place it in the Figure.

First,

First find the Signe, Degree and Minute of ☾.

Secondly, Find the Signe Degr. and Min. of ☉.

Thirdly, Subtract the place of the ☉ from the ☾, by adding twelve Signs to the ☾, if you cannot do it otherwaies; what remains reserve, and add to the Sign and Degr. of the Ascendant: if both added together make more than twelve Signes, cast away twelve, and the Signes Degr. and Min. that remain, let your ☊ be in. For Example,

Place of the ☾,	2 Signs, 11 d. 13 m. 5 f.
Place of the ☉,	0 Signs, 27 d. 59 m. 50 f.
Difference,	1 Sign, 13 d. 13 m. 15 f.
Ascendant,	5 Signs, 6 d. 6 m. 3 f.

Add Diff. & Asc. 6 Signs, 19 d. 19 m. 18 f.
which is the place of ☊, viz. ♈ 19. 19. 18.

The Dignities of the Part of Fortune.

☊ in ☾ ☿ in the First or Tenth, or ☊ with *Regulus* or *Spic. Virg.* Not Combust, hath Dignities 5
♈ ☊ ♉ ☊, or ♈ with ♈ or ♀, or in the seventh, fourth or eleventh, 4

In ♈, in ♈ ♈ or ♀, ☊ ☊, in the second or fifth, 3

In ♈, so it be in Terms of ♈ or ♀, in the ninth. 2

In the third, 1

The Debilities of the Part of Fortune.

☊ in ♈ ♈ ♈, or ☊ with ♈ or ☊, in the 12th or Combust with *Debilities*, 5

8 with ♈ or ☊, in the 8th or 6th ☊ *Caput Algol*, 4

In ☊ ☊, in ☊ ♈ or ☊, 3

In terms of ♈ or ☊, 2

APRIL

April.

Diurnus motus Planetarum.

1657.

☉	☿	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒														
D	D	M	D	M	N	A	D	M	M	D	M	D	M													
1	22	42	7	9	4	D	59	1	00	5	44	6	23	7	9	24	22									
2	23	39	Υ	6	4	59	0	5	5	56	7	5	8	12	25	17										
3	24	12	I	5	4	4	0	52	6	8	7	47	9	15	26	15										
4	25	03	☽	14	4	14	0	48	5	20	8	29	10	18	27	17										
5	25	58	15	23	3	59	0	44	6	32	9	10	11	20	28	23										
6	26	57	27	3	2	50	0	40	6	44	9	51	12	22	29	32										
7	27	55	10	II	9	I	52	0	36	6	55	10	33	13	24	Υ	43									
8	28	53	22	4	0	48	0	32	7	8	11	15	14	26	I	56										
9	29	52	5	☽	35	0	S	19	0	28	7	21	11	57	15	28	3	10								
10	☽	50	18	41	I	28	0	24	7	35	12	38	16	29	4	25										
11	I	48	2	♈	3	2	33	0	21	7	46	13	19	17	50	5	43									
12	2	47	15	50	3	32	0	17	7	58	14	I	18	30	7	2										
13	3	45	29	57	4	19	0	14	8	11	14	42	19	30	8	24										
14	4	43	14	Υ	9	4	50	0	10	8	24	15	24	20	29	9	49									
15	5	41	29	17	5	3	0	7	8	37	16	5	21	28	11	17										
16	6	39	14	♈	9	4	D	57	0	48	49	16	46	22	27	12	48									
17	7	37	29	18	4	29	0	Υ	19	I	17	27	23	25	14	21										
18	8	35	14	♈	9	2	42	29	58	9	14	18	9	24	22	15	55									
19	9	33	28	55	2	42	29	55	9	27	18	51	25	19	17	31										
20	10	31	13	♈	9	I	34	29	52	9	40	19	32	26	15	19	8									
21	11	29	16	59	ON	21	29	49	9	53	20	14	27	10	20	46										
22	12	27	10	Υ	9	0	51	29	4	10	6	20	55	28	6	22	29									
23	13	25	23	17	I	58	29	43	10	20	21	36	29	I	24	9										
24	14	23	5	♈	9	2	58	29	40	10	33	22	17	29	55	25	54									
25	15	21	18	3	3	48	29	38	10	46	22	58	☽	49	27	41										
26	16	19	0	♈	10	4	26	29	35	10	58	23	39	I	42	29	51									
27	17	17	11	58	4	52	29	33	11	11	24	20	2	34	I	☽	23									
28	18	15	23	49	5	D	6	29	31	11	24	25	I	3	26	3	19									
29	19	12	5	Υ	41	5	8	29	29	11	38	25	43	4	16	5	17									
30	20	10	17	33	4	56	29	26	11	51	26	24	5	7	7	17										
Locus ☽													D	☽	Υ	N	A	S	D	S	A	N	A	S	A	
☽ Latitudo													I	3	37	I	39	0	27	I	13	2	49	2	12	
planetarum.													II	3	5	I	37	0	25	I	27	3	D	15	2	49
													21	2	34	I	36	0	24	I	42	3	30	2	D	20

APRIL.

Anno Christi.

1657.

Syzygia Lunares.

Mutue
Planetarum
Syzygie.

Sylo Veteri.		☉	♄	♅	♆	♇	♈
		Occ.	Occ.	Ort.	Occ.	Ort.	
1	g	8 8	*17	*20	*22		☾ Apo.
2	a	♄ 5 18					
3	b			☐ 11			
4	c						
5	D						
6	e		△ 6	♂ 17		* 4	☿ ♀ 8 ♄ ♀
7	f			△ 1	♂ 7		(22)
8	g	* 12	☐ 15			☐ 19	☿ ☿
9	a						Vc ☉ ♄
10	b	23 ☐ 3	* 21				♀ ♀ ♀
11	c			* 10	♂ 20	△ 7	
12	D				* 5		* ♀ ♀ 20
13	e	△ 5	☐ 13				
14	f				☐ 10		
15	g		♂ 2	△ 15		♂ 21	Bq ☉ ♄ ☿ Perig.
16	a			△ 4	△ 14		
17	b	14 8 15					
18	c			☐ 7			SS ☉ ♄
19	D		* 2	♂ 8			
20	e			* 11		△ 11	* ♂ ♀ 10
21	f		☐ 5		♂ 0		☿ ☿
22	g	△ 4					
23	a		△ 13			☐ 2	☐ ♄ ♀ 18
24	b	18 ☐ 30		△ 9			Td ♄ ♂
25	c			♂ 10		* 22	Bq ♄ ♂
26	D			☐ 22		△ 3	Vc ♄ ♀
27	e	* 10			△ 3		
28	f		♂ 12		☐ 21		* ♀ ♀ 2 ☾ Apo
29	g			* 12			B ♄ ♀ Perig.
30	a				* 19		♀ ♀ ♀

CHAP. XIII.

To find what Planet reigneth every Hour in the Day and Night throughout the Year. And also the length of each Planetary Hour.

EVERY artificial Day (be it short or long) is divided into 12 equal parts: every one of which is called a Planetary Hour: and so also are the Nights. As suppose the length of the Day from ☉ Rising to ☉ Set were 16 common Hours, then must you divide those 16 hours into 12 equal parts, and the length of the Planetary Hour will be 1 common hour 20 minutes for that Day. And for the length of the Planetary hour in the Night belonging to that Day, you must note that so many minutes as the Planetary hour of the Day is longer than a common hour, so many minutes is the Planetary hour of the Night shorter than the common hour: as when the Planetary hour of the Day is 1 hour 20 minutes long, then shall the Planetary hour of the Night be but 40 minutes long.

As for Example. Suppose the Day be 10 hours 20 minutes long; and you would then know the length of the Planetary hour; therefore multiply the hours by minutes, viz. 10 by 60. and the product will be 600, to which adding the 20 odd min. the sum is 620 which divided by 12, the Quotient will be 51 minutes 40 seconds, and that is the just length of the Planetary hour, when the Day is 10 hours

h. 20 m. long: the like is to be observed for the Night. But for the more ease I have annexed the subsequent Table, which shews it by inspection only.

Wherefore learn but the Hour of Sun rising upon the day proposed, and also the true hour of the day at the time proposed; Then observe how many hours and minutes the said time is after Sun rising; the number of which hours multiply by 60, and to the product add the odd minutes (if there be any) then divide the aggregate by the number of minutes that a Planet reigneth, and the quotient will shew the number of the Planetary Hour.

As for Example, I would know what Planet rules the hour of the fore-going Figure, viz. *April 7. 2 hours* after noon.

G

First

Length Artifi. Day.		Length For Day.		Plan. Hor. For Night.	
Ho.	M.	Ho.	M.	Ho.	M.
6	00	30	01	30	00
6	30	32	30	27	30
7	00	35	01	25	00
7	30	37	30	22	30
8	00	40	01	20	00
8	30	42	30	17	30
9	00	45	01	15	00
9	30	47	30	12	30
10	00	50	01	10	00
10	30	52	30	7	30
11	00	55	01	5	00
11	30	57	30	2	30
12	01	0	01	0	00
12	30	2	30	57	30
13	01	5	00	55	00
13	30	7	30	52	30
14	01	10	00	50	00
14	30	12	30	47	30
15	01	15	00	45	00
15	30	17	30	42	30
16	01	20	00	40	00
16	30	22	30	37	30
17	00	25	00	35	00
17	30	27	30	32	30
18	01	30	00	30	00
18	30	32	30	27	30
19	01	35	00	25	00

First, By the Table of ☉ Rising and Setting, I find the length of that Day to be 13 hor. 50 min. which resolved into minutes is 830, and afterwards divided by 12, gives in the quotient 69 min. or 1 hour 9 min. for the length of a Planetary hour that day; and in regard the ☉ doth rise 5 minutes past 5 in the Morning, therefore 2 hours afternoon is almost 9 hours after ☉ Rising: therefore I resolve 9 hours into minutes, and it makes 540; and afterwards abate the 5 minutes that the ☉ did rise after 5 in the morning, and there remaines 535 which divided by 69 min. (the length of a Planetary hour) the quotient is 7 hours 52 minutes. Therefore I conclude that there is 52 min. spent of the 7th planetary hour. Lastly, I look in this following Table for Tuesday, which is charactred with the planet of that day viz ♄, over the head, and 7, (the planetary hour) in the first column, and right against that I find 4, which planet is Lord of that hour.

Day rulers	☉	☾	♂	♀	♄	♃	Night rulers
1	1	2	3	4	5	6	7
2	2	3	4	5	6	7	8
3	3	4	5	6	7	8	9
4	4	5	6	7	8	9	10
5	5	6	7	8	9	10	11
6	6	7	8	9	10	11	12
7	7	8	9	10	11	12	1
8	8	9	10	11	12	1	2
9	9	10	11	12	1	2	3
10	10	11	12	1	2	3	4
11	11	12	1	2	3	4	5
12	12	1	2	3	4	5	6
13	1	2	3	4	5	6	7
14	2	3	4	5	6	7	8
15	3	4	5	6	7	8	9
16	4	5	6	7	8	9	10
17	5	6	7	8	9	10	11
18	6	7	8	9	10	11	12
19	7	8	9	10	11	12	1
20	8	9	10	11	12	1	2
21	9	10	11	12	1	2	3
22	10	11	12	1	2	3	4
23	11	12	1	2	3	4	5
24	12	1	2	3	4	5	6
25	1	2	3	4	5	6	7
26	2	3	4	5	6	7	8
27	3	4	5	6	7	8	9
28	4	5	6	7	8	9	10
29	5	6	7	8	9	10	11
30	6	7	8	9	10	11	12

CHAP. XIV.

*How to find out the Significators of the Querent, and
 Quesited, with an Introduction to the Judgement of
 a Question.*

WHen any Question is propounded, the sign ascending and its lord are given alwaies unto the Querent, That is, he or she that asks the question; and the House which signifieth the thing demanded or sought after, with the Lord thereof, are given to the quesited. Now you may easily know what House every Question pertains to, by the signification of the Houses before-going: As if one should enquire concerning a Brother, then you are to take the Third House, and the Lord thereof for his significator, because it is the House of Brethren.

Likewise, If a man should desire to know whether he should obtain Riches: Then the Ascendant or the first House with the Lord thereof, represents the corporature, form and shape of the Querent: and the second House (which is the house of substance) with the Lord thereof shall signifie his Riches; and according to the position of the Lord of the second, either joyned with, or aspected of good or evil Planets, judgement must be given to the Querents desire, whether obtained, or how hindered

In all Questions the Moon is given to the Lord of the Ascendant, as Co-significator with him.

Considerations before Judgement.

BEfore Judgement be given upon any question, it is requisite to consider whether the question be radical or not, which may be discovered,

First, if the Lord of the Ascendant and Lord of the hour be one, or of one triplicity or nature, the question is radical, and Judgment may be given.

Secondly, when the first or second degrees of a Sign ascend (chiefly in Signs of short Ascension) do not give Judgement, except the age, corporature and complexion of the querent agree with the Sign ascending.

Thirdly, when the latter degrees of a Sign ascend it is not safe to give Judgment, unless the querent agree in years to the degree ascending.

Fourthly, when the Moon is in the latter degrees of a Sign, or in *via combusta*, it is dubious to give Judgment.

Lastly, see that the seventh house and the Lord thereof be not afflicted; for it is an argument the Artist shall not gain credit by the question, because that house, and the Lord thereof signifies the Astrologer himself.

How any thing demanded is brought to perfection.

First when (in any Figure) you find the Lord of the Ascendant, and the Lord of the house signifying the thing demanded, either corporall joyned

joyned or by aspect, the thing (without doubt) will be brought to perfection. If the conjunction of the significators be in an angle it will quickly be perfected; if in a Succedant house not so soon; if in a Cadent house, with great loss of time.

Secondly, Things are brought to perfection by translation of light and nature; thus.

When the significators are joyned by conjunction or aspect, and another Planet doth separate himself from one of the significators, of whom he is received, either by house, exaltation, or triplicity; and then this Planet (applying to the other significator by conjunction or aspect before he meets with any other Planet) transports the influence or force of the first significator to the other; and this intermixt Planet, or (such a person as he signifies) shall perfect the thing desired.

Note what house this intervening Planet is Lord of, and that will help your judgment; as if of the third, a Brother or Kinsman, &c.

Thirdly, when there is collection of light by a Planet more weighty than either of the significators *viz.* when the Lord of the Ascendant and significator of the thing demanded do not behold one another, but cast their aspect to a more weighty Planet than themselves, receiving him in some of their Essential dignities, he shall be the cause of perfecting the thing demanded.

Lastly, things are brought to perfection by the dwelling of Planets in houses, thus, If the signi-

ficator of the thing demanded be in the Ascendant, the matter shall be brought to perfection with little trouble. And if the Lord of the Ascendant or the Moon be in the house of the thing demanded, the buisines will be brought to perfection though with a great deale more labour than before.

*How to vary judgment according to the
Question.*

AS the first house is the Ascendant and signifieth the Querent, so it is the second from the twelfth and therefore signifieth the substance and estate of secret enemies. and being the third from the eleventh, it signifies the Brethren of friends: the like order is to be observed in all the rest of the Houses, making any one Ascendant according to the Question.

As suppose a man ask concerning a Woman, Wife, Sweetheart or any other signified by the seventh House and the Lord thereof, then shall the seventh House be her ascendant, and the eight house shall be her second, and therefore signifie her estate, the ninth house shall be her third, and signifie her Brethren, or Kindred.

Of the Moles, Marks, or Skars of the Querent.

WHen you have erected your figure consider the Sign ascending, and tell the Querent he hath a mole, mark, or skar, on that part of his body (represented by that Sign,) Also observe the

the Sign decending on the cusp of the sixth, and you may discover another, in that part of the body signified by that Sign. Moreover you may discover another by the Sign of that house wherein the Lord of the sixth is posited.

Lastly, consider what Sign the Moon is in, and in that member of mans body signified by the Sign, you may discover another. If Saturn signifie the mark, it is an obscure one; If Mars (and in a fiery Sign) a scar or cut, (or in any other Sign) a red mole.

If the Sign be masculine, the mark is on the right side of the body. If feminine on the left.

If few degrees of the Sign ascend or the Lord thereof be in few degrees, the mark is in the upper part of the member, If the middle of the Sign ascend, the mark is in the middle. And the latter degrees signifie the lower part of the member.

What hath been said of the marks of the querent may be applied to the Querist, varying the houses as before.

CHAP. XV.

Of resolving Horary Questions.

THe first house giveth Judgment of the Native or Querents life; therefore if a question be demanded concerning life, consider if the Sign ascending, the lord thereof, and the Moon be free from misfortune, viz. if the lord of the ascendant be not combust, nor in conjunction, square or Opposi-

sition of the Lord of the 8, 12, 6, or 4th. house, If he be essentially strong in the ascendant or mid-heaven, or else in the eleventh or ninth House, in good aspect with ♄, ♀, or ☉, or in the terms of ♄ & ♀, denote long life to the querent. & *contra* for the Lord of the ascendant or the ascendant unfortunate, or the Moon afflicted shews sudden evil.

Of the Second House.

If any man demand whether he shall have any substance or riches? You must consider if there be any application between the Lord of the second house, the ☿, or Lord of the ascendant, or any translation of light & nature between them, or the Lord of the second fortunate in the ascendant, or Lord of the ascendant fortunate in the second. If all the planets be angular or in good houses, or the ☿ or ☊ in the second house, all these signify riches.

Of the Third House.

This is the house of Brethren. Suppose a question be demanded concerning the agreement or love of Brothers &c. See if the Lord of the third be in the Ascendant, or a fortune in the third, or if the Lord of the Ascendant and Lord of the third be in Sextile or Trine, or in mutual reception, or if the Lord of the third cast his Sextile or Trine to the cusp of the Ascendant, or the Lord of the Ascendant to the cusp of the third, doubtless the querent and his Brother do agree and love one another.

of

Of the Fourth House.

If one demand a question of buying Houses or Lands? Give the Ascendant and his Lord, with the Planet from whom the Moon is separated, to the querent; the fourth house and his Lord, with the Moon, for the Ground or house desired; the seventh house and his Lord, with the planet to whom the Moon doth apply, unto the Seller, or him that hath it in keeping (provided the Seller hath no relation to the purchaser) for then you must take another house, which agrees with that relation. But to answer the querent: If the Lord of the first and Lord of the seventh be in ☿, or apply to one another by friendly aspect, or if the lord of the seventh be in the first, or the first in the seventh, the querent shall obtain his desire.

Of the Fifth House.

If a Woman desire to know whether she shall have children or not. See if the Lord of the Ascendant or the Moon, do behold the Lord of the fifth, and the Lord of the fifth do apply to any Planet in angle free from combustion and other debilities, it signifies conception; also the Lord of the fifth well posited in the Ascendant or tenth house sheweth issue. On the contrary, if the significators do behold a Planet in a cadent house, or there be an infortune in the Ascendant, it sheweth no conception.

If after you find a Woman is conceived, she would know whether it were Male or Female; have

recourse to the Lord of the Ascendant Lord of the fifth, and the *Moon*; If they be in masculine signes, it shews a Male, in feminine a Female: also mark the Lord of the fifth, Lord of the hour, and the Moon, if two of them be in masculine signes it is a Male, in feminine, a Female.

Of the sixth House.

This House gives Judgement of sickness, concerning which a whole volume might be composed, therefore it being not fit to be handled in this little compass, I shall say but little of it.

First, at the time of the parties falling sick; see what Planets are in the Ascendant; secondly; the sixth house, and the Planets therein placed; 3d what signe and house the Moon is in; 4th How she is affected or afflicted, by what Planet, what house that Planet is in, and what house he is Lord of.

If the Ascendant be afflicted by the presence of an Infortune, and be combust, perigrine, or in *Quartile* or Opposition to the lord of the fourth, sixth, eighth, or twelfth, the disease is in the head, or in those parts of the body which the Planets signifie in the signe then ascending: which may be easily known by the Table. (page 43.)

The same order must be observed for the signe of the sixth, and the Planets therein posited, &c

The significators in fiery signes, and the signes of the first and sixth house of the same nature, denote *Hectick Feavers* proceeding from *Choler*.

The significators in earthy signs shew tedious *Agues* and *Feavers*, and such diseases as proceed from *Melancholy*, *Consumptions*, &c. The

The Significators in Airy Signs signifie the corruption of Blood, Leprosie, and Gout.

The Significators in Watry Signs, shew rottenness in the Stomack, Coughs, and such Diseases as proceed from Cold and Moist causes.

Of the Seventh House.

In Questions concerning Marriage (which appertain to this House) give unto the Querent the Ascendant and his Lord, the Moon and the Planet from which she doth separate, and the Sun for Significator (if it be a Man.) But to the Querited give the seventh House and its Lord, with the Planet to whom the Moon doth apply, and *Venus*. Then note what Application there is between the Lord of the Ascendant and the Moon, with the Lord of the Seventh, and the Planet from whom the Moon doth separate, with the Planet to whom she doth apply, and the ☉ with ♀, for if the Aspect be a Sextile or a Trine, the Marriage shall be effected. But the Quadrate or Opposition hardly ever effecteth it. If the Lord of the Ascendant or Moon be in the Seventh, and the Planet from whom the Moon did separate doth behold the Planet to whom the Moon doth apply, or the ☉ doth behold ♀, it signifies the marriage shall come to pass, according to the Aspect; for if it be a Sextile or a Trine, it will be done with ease, if a Quartile or Opposition, with great difficulty.

Whether she be rich or not? See the Lord of the Eight, or Planet in the Eight; for if they be well dignified, and the Moon apply to the Lord of the eight

eight by a good aspect, then she is wealthy. If the Woman ask of the Man and of his Estate, use the same method.

Whether the Marriage be legitimate? If the significators of them, either of the Man or Woman be vitiated, or joyned to ♀ or ♂, and they not significators in the Question, or if they be with ♀, it sheweth unlawfull Marriages; to wit. there hath been some wrangling or claim laid to the party by some former Man or Woman.

Of Theft.

When a question is demanded concerning Theft, it is convenient to examine whether the thing be stolen or not, before Judgement be given, thus;

If the Moon be lady of the Ascendant, and in the fourth, and the lord of the second in the seventh, or in the Sign of the eighth house, in opposition to the second house, at a Sextile or Trine to the Moon, the thing is not stolen, but taken away in jest. If the Moon be in the seventh, in the sign of the lord of the hour, the lord of the hour being lord of the seventh, then is the goods not taken away, but over-looked, and mistaken.

If the lord of the Ascendant do separate from ♃, or from the lord of the second, then did the Querent lay it down and forget it.

If the lord of the house of the Moon separate from any Planet, or the lord of the second do separate from any Planet, it is stolen.

Having found whether it be stolen or not, we will now describe the Thief (according to *Holy*)

The

The Ascendant signifies the Querent, the lord of the second signifies the thing that is stolen, the lord of the seventh house is significator of the Thief, if there be no perigrine Planet in an angle or second house: the fourth house signifies the place where the thing is. But a perigrine Planet in an angle (if there be any) shall describe the Thief, and if there be none in an angle, then take the lord of the seventh, and he shall describe the form and shape of the Thief: if the lord of the seventh be in the Ascendant, the Querent is Thief.

Also you may discover the age of the Thief, for if his significator be oriental, and in few degrees, it denotes youth, the more degrees, more age. If the Moon increase, he is young; if decrease, he is old.

Again, to know whether the Thief be Man or Woman. If the lord of the hour and Sign ascending be both Masculine, it is a Man, if feminine a Woman; if one be masculine and the other feminine, it shews two Thieves *viz.* a Man and a Woman. If the significator and the Moon be in masculine signs it is a Man, in feminine, a Woman. If the lord of the Ascendant and lord of the hour be both in the Ascendant, in masculine signs, it shews a Man, and the contrary. The angles of the Figure masculine a Man; feminine, a Woman.

If the significator of the Thief be in a fixed and barren sign, it shews one and no more. If the sign be common or bi corporeal, it denotes a plurality, or more than one, especially if there be many perigrine Planets in that Sign.

If the lord of the seventh be in the Ascendant, or the Luminaries behold the Ascendant in their own house, the thief is one of the Family. The lord of the sixth in the second, a servant. The ☾ opposite to the Ascendant, an over-thwart neighbour. The lord of the seventh in the ninth from his own house, a stranger.

Likewise for recovery, If the lord of the Ascendant be in the seventh, or the lord of the seventh in the ascendant, or any aspect or application between the lord of the ascendant and the lord of the eighth, any of these positions restores the goods, and discovers the thief.

Of the Eighth House.

In giving judgement of Death, you must rightly understand what relation the querent hath to the quesited, whether it be a Brother or Wife he inquires after; then give the Ascendant and his Lord for the querent; and for the party sought, the signe of that House he is signified by, the Lord thereof, and the Moon; if you find the Lord of his Ascendant in the fourth or eighth, either from his own Ascendant or of the Figure, that position denotes Death. (This Judgement is given, when the party enquired after hath been long absent, and is as far off.)

Of the Ninth House.

¶ If any one demand a question concerning success in a Journey or Voyage. See to the Ninth House, if it be strong, and good Planets therein, or aspected of good Planets, and if the Lord of the Ascendant.

Ascendant and tenth be well posited, it is good; If thou findest *Saturn*, *Mars*, or the *Dragons tail* there, then is the way evil. The Lord of the ninth with an evil Planet, is bad, and no wealth shall be gotten by that Voyage. *Mars* posited in the ninth intimates peril by Pirats; *Saturn* threatneth the loss of goods or sickness, the *Dragons tail* imports the same that ☿ doth, but more deceitfully.

Of the tenth House.

If a man should obtain the dignity or office he seeketh? The first house and his Lord signifies the querent, the tenth house and his Lord shall signify the Place, Office, Preferment, Command, &c. If the Lord of the Ascendant and Moon be both joyned to the Sun, or the Lord of the tenth, or either of them, and the Lord of the tenth behold the tenth, or be personally therein, the querent shall then obtain the Office or dignity sought after, though not without procuring money and friends. If none of the significators be joyned to the Lord of the tenth, see if the Lord of the Ascendant and the Moon be in the tenth, he shall then attain what he desires, if that Planet be not hindered. If the Lord of the tenth receive the Lord of the Ascendant or the Moon, by any reception, the matter will be effected with much content and profit.

Of the Eleventh House.

If a question be demanded, whether one should have the thing hoped for? Behold if there be any

ny amicable aspect between the Lord of the Ascendant and 11th. or reception or translation of light, or the Lord of the ascendant be in the 11th. or 11th. in the ascendant: These are good testimonies of obtaining the thing hoped for. If there be none of these to be found, behold the Moon, and if she do not apply to the Lord of the 11th. the thing hoped for will not be obtained.

Of the Twelfth House.

If a question be proposed concerning Enemies, and none mentioned, Behold the Lord of the 12th. but if any be mentioned, then behold the seventh House and the Lord thereof, noting their application to and with the Lord of the Ascendant what aspect, and out of what Houses: for if the Lord of the 12th. behold the Lord of the first with *Quartile* or *Opposition*, out of the 8, 6, or 12th. or out of those Houses which have a *Quartile* aspect to the Ascendant, or no aspect at all, then there is some private secret enemies that do him mischief secretly.

CHAP. XVI.

To erect a Celestial Scheme, the rational way, by the Tables of Triangles.

IT will be too tedious here to shew the use of the several Circles of the Sphear, which ought to be understood of those that erect a Figure this way; therefore (for brevity sake) I shall pass it by and not draw a Scheme thereof; only shew how to

to erect the Figure, by the seven Rules following; presupposing those that make use thereof to have learned both the Doctrine of the Sphear, and Trigonometry.

Having the time given, with the Latitude of the place, Obliquity of the Ecliptick, and place of the ☉, (which must alwaies be given) do as followes.

I. Find the Suns Right ascension, by this Analogy; *As the Radius to the Co-sine of the Obliquity of the Ecliptick, So the Tangent of the Suns distance from the next Equinoctial point, to the Tangent of his Right Ascension, (or distance in the Equinoctial from the same point.)*

II. To the Suns Right Ascension add the given time from noon, reduced into degrees and minutes; the sum (rejecting 360 degrees, if need require) is the right Ascension of the Mid-heaven.

III. *as the Radius, to the Co-sine of the Obliquity of the Ecliptick, So the Co-tangent of the difference of the Right Ascension of the Mid-heaven and the next Equinoctial point, to the Co-tangent of the distance of the Mid-heaven from the same point.)*

IV To the Right ascension of the Mid-heaven add 30 degrees, and the sum is the Oblique Ascension of the eleventh house, then add 30 deg. to the Oblique Ascension of the eleventh house, so have you the Oblique Ascension of the twelfth house, and adding 30 d. to the Oblique Ascension of the twelfth house, you shall have the Oblique Ascension of the first house, and so by continual addition of 30 d. you shall have the Oblique Ascension of the second and third houses.

V.

V. For the elevation of the Pole above each Circle of position; observe, that for the first house it is the given Latitude; but for the rest the proportion is; *As the Radius to the Sine of the arch of the Equator comprehended betwixt the Meridian and Circle of position; So the Tangent of the Latitude of the Place to the Tangent of the Elevation of the Pole above the Circle of Position.*

VI. *As the Radius to the Co-sine of the Oblique Ascension of the House; So the Co-tangent of the Elevation of the Pole above the Circle of Position of the house, to the Co-tangent of an angle; the difference betwixt which, and the Obliquity of the Ecliptick being taken.*

VII. *As the Co-sine of this difference, to the Co-sine of that angle; so the Tangent of the Oblique Ascension of the house, to the Tangent of the distance of its culmination from the next Equinoctial point.*

Example.

Let the given time be *December* the 10th. 1655. 13 hor. 4 min. afternoon. The Latitude of the place 51 d. 32 min. Obliquity of the Ecliptick 23 d. 30 min. Place of the ☉, 180 d. 0 m.

The place of the ☉ being 180. ☉ his Right Ascension (without Calculation) is 270 d. 0 m. The time from Noon 13 h. 4 m. converted into degree. 196 d. 0 m. which added to the Right Ascension of the ☉, the sum (rejecting 360, according to the second precept) is the Right Asc. of the Mid-heaven.

The

Then say (by the third Precept)

As Radius	10000000
To the Co-sine of 23. 30.	9962398
So the Co-tangent of 74. 0.	9457495
To the Co-tangent of 75. 16.	1)9419894

which is the distance of the M. C. from the Equinoctial point ϵ , or if we take its Complement to a Semi-circle. (viz. 104 d. 44 m.) it will give the distance of M. C. from the Equinoctial point γ , to wit, 14 d. 44 m. for the Cusp of the Mid-heaven.

Now the Right Ascension of Mid-heaven being had, the Oblique Ascension of the other Houses may be found (by the fourth Precept) thus:

Right Ascens. of the Mid-heaven	106 0
Add	30 0
Oblique Ascens. of the 11th house	136 0
Add	30 0
Oblique Ascens. of the 12th house	166 0
Add	30 0
Oblique Ascens. of the first house	196 0
Add	30 0
Oblique Ascens. of the 2d. house	226 0
Add	30 0
Oblique Ascens. of the 3d. house	256 0

So have you the Oblique Ascension of the 11, 12, 2, and 3d. Houses.

Then to find the Pole of Position, for the 11, 12, and 3d. Houses, (by the 5th Precept) I say,

As Radius 10.000000
 To the Sine of 30 d. 9.698970
 So the Tangent of 51 d. 32 m. 10.099913
 To the Tangent of 32. 11. 9.798883
 which is the Pole of Position of the 11. and 3 d.
 Houses. Again,

As the Radius 10.000000
 To the sine of 60 d. 0 m. 9.937531
 So the Tangent of 51. 32. 10.099913
 To the Tangent of 47. 28. 10.037444
 which is the Pole of Position of the 12. and 2d
 Houses. Then (by the 6 Precept.)

As the Radius 10.000000
 To the Co-sine of 44. 0. 9.856934
 So the Co-tangent of 32. 11. 10.201123
 To the Co-tangent of 4. 11. 10.058057
 whose difference from the obliquity of the Ecliptick is 17. 41. Lastly (by the 7 Precept)
 As the Co-sine of 17. 41. 9.978979
 To the Co-sine of 41. 11 9.876568
 So the Tangent of 44. 0. 9984837

19.861405
 9.882426
 To the Tangent of 37. 20
 which is the distance of the Cusp of the 11th house
 from the next Equinoctial point, viz. ♈, or its
 complement to a Semi-circle, 142. d. 40. min. is
 the distance from ♋, to the cusp of the 11th house
 is 22. d. 40. m.

Then for the cusp of the 12th house, (by the 6th
 Precept,

A Prec

As the Radius	10.000000
To the Co-sine of 14. 0.	9.986904
So the Co-tangent of 47. 28.	9.962500
To the Co-tangent of 48. 20.	9.949464
whose difference from the Obliquity of the Ecliptick is 24. d. 50. m. Then (by the 7th Precept)	
As the Co-sine of 24 50.	9.957863
To the Co-sine of 48. 20	9.822688
So the Tangent of 14. 0	<u>9.396771</u>

19.219459

To the Tangent of 10. 21. 9.261576
 which is the distance of the cusp of the 12th house
 from the next Equinoctial point. \cap 19. 39.

Again, for the cusp of the Ascendant, (by the 6th Precept.)

As the Radius	10.000000
To the Co-sine of 16. 0.	9.982842
So the Co-tangent of 51. 32.	9.900087
To the Co-tangent of 52. 38.	9.882925
whose difference from the obliquity of the Ecliptick is 29. d. 8. m. Then (by the 7th Precept)	
As the Co-sine of 29. 8.	9.941251
To the Co-sine of 52. 38.	9.783121
So the Tangent of 16. 0	<u>9.457491</u>

19.240621

To the Tangent 11. 16. 9.299365
 therefore the cusp of the Ascendant is \cap 11. 6.

Now for the cusp of the second House (by the 6th Precept) the Analogy is,

As the Radius	10.000000
To the Co-sine of 46. 0.	9.841771
So the Co-tangent of 47. 28.	9.962560
To the Co-tangent of 57. 29.	9.804331
whose difference from the obliquity of the Ecliptick is 33. d. 59. m. Then (by the 7th Precept)	
As the Co-sine of 33. 59.	9.918659
To the Co-sine of 57. 29.	9.730415
So the Tangent of 46. 0	10.015163

	19.745578
To the Tangent of 33. 52.	9.826919
therefore the cusp of the 2d. House, is M 3. 52.	

Lastly for the cusp of the third House (by the 6th Precept)

As the Radius	10.000000
To the Co-sine of 76. 0.	9.383675
So the Co-tangent of 32. 11.	10.201123
To the Co-tangent of 68. 58.	9.584798
whose difference from the obliquity of the Ecliptick is 45 d. 28 m. Then (by the 7 Precept) the Analogy is.	
As the Co-sine of 45. 28.	9.845919
To the Co-sine of 68. 58.	9.554087
So the Tangent of 76. 0.	10.603229

	20.158216
To the Tangent of 64. 1.	10.312297
which is the distance of the Cusp of the third house from the Equinoctial point, z , viz. γ , 4 d. 1 m. u. shal	

Thus

Thus are found the Cusps of the

Hous. S. D. m.	The other six	Hous. S. D. m.
10 ☉ 14 44	houf. are found	4 ♄ 14 44
11 ☊ 22 40	by placing the	5 ☿ 22 40
12 ☋ 19 39	opposite Signe	6 ♀ 19 39
Afc. ☌ 11 16	deg. and min. in	Def. ☐ 11 16
2 ☍ 3 52	the opposite	8 ☊ 3 52
3 ☎ 4 1	Houses.	9 ☋ 4 1

How to find the time of the Suns Rising or Setting; and the length of the Day and Night throughout the Year.

FOR the ready finding of the rising and setting of the ☉, I have added the succedent Tables, the use whereof is thus. On the top of the Tables are placed the names of the twelve Moneths, *viz.* *January, February, March, &c. July, August, &c.* and in the first columns thereof is placed the daies of the Moneth, from 1, 2, to 31.

Moreover, Under the names of the Moneths, in the head of the Table, is R. ☉ S. which signifies ☉ rising, and ☉ Setting. And under that is h. m. h. which is hours, minutes, hours.

So that (any day in the year, when you would know the Sun Rising or Setting) if you look the Moneth in the head of the page, and the day of the Moneth in the first column, right against that day you shall have your desire.

As

As for Example.

If you desire to know the Rising and Setting of the ☉, on the tenth of *January*, First, in the head of the Table find *January*, and in the first Column on the left hand seek the tenth day, right against which under *January* you shall find 7 50. 5. which shews you that the Sun rises that day at 7 a clock and 50 minutes past in the morning, and sets at 50 minutes before 5 at Night. And so of all the rest.

Now if you would know the length of the Day or Night, Do but double the hours and minutes of Sun-rising, and the sum is the length of the Night which subtracted from 24 hours, leaves the length of the Day.

Example.

The tenth day of *January* I desire to know the length of the Day, and Night. By the precedent directions I find the Sun to rise the tenth day at 7 hours 50 minutes, which doubled, makes 15 hours 40 minutes for the length of the Night, and the same subtracted from 24 hours leaves 8 hours 20 minutes for the length of the Day.

Or thus, You may double the hours and minutes of Sun-setting, and the sum is the length of the Day.

A Table of the Suns Rising and Setting.

D ^a ies	Janua.			Febru			March			April			May			June		
	R	⊙	S	R	⊙	S	R	⊙	S	R	⊙	S	R	⊙	S	R	⊙	S
	h	m	h	h	m	h	h	m	h	h	m	h	h	m	h	h	m	h
1	8	02	4	7	15	5	6	18	6	5	20	7	4	22	8	3	50	9
2	8	00	4	7	14	5	6	16	6	5	17	7	4	21	8	3	49	9
3	7	58	5	7	12	5	6	14	6	5	14	7	4	20	8	3	49	9
4	7	57	5	7	11	5	6	12	6	5	12	7	4	19	8	3	49	9
5	7	56	5	7	10	5	6	10	6	5	10	7	4	17	8	3	48	9
6	7	55	5	7	8	5	6	8	6	5	8	7	4	14	8	3	48	9
7	7	54	5	7	5	5	6	6	6	5	5	7	4	13	8	3	48	9
8	7	53	5	7	4	5	6	4	6	5	2	7	4	12	8	3	47	9
9	7	52	5	7	1	5	6	2	6	5	1	7	4	11	8	3	47	9
10	7	50	5	6	59	6	6	0	6	4	59	8	4	10	8	3	47	9
11	7	49	5	6	57	6	5	58	7	4	57	8	4	9	8	3	47	9
12	7	47	5	6	55	6	5	56	7	4	55	8	4	7	8	3	47	9
13	7	46	5	6	53	6	5	54	7	4	53	8	4	6	8	3	48	9
14	7	45	5	6	51	6	5	52	7	4	52	8	4	5	8	3	48	9
15	7	44	5	6	48	6	5	50	7	4	50	8	4	3	8	3	48	9
16	7	42	5	6	46	6	5	48	7	4	48	8	4	2	8	3	49	9
17	7	41	5	6	42	6	5	46	7	4	46	8	4	1	8	3	49	9
18	7	39	5	6	40	6	5	44	7	4	44	8	4	0	8	3	49	9
19	7	38	5	6	38	6	5	43	7	4	43	8	3	59	9	3	50	9
20	7	36	5	6	36	6	5	41	7	4	42	8	3	58	9	3	50	9
21	7	35	5	6	34	6	5	39	7	4	40	8	3	57	9	3	51	9
22	7	32	5	6	32	6	5	37	7	4	39	8	3	56	9	3	51	9
23	7	31	5	6	31	6	5	36	7	4	37	8	3	55	9	3	52	9
24	7	30	5	6	30	6	5	35	7	4	35	8	3	54	9	3	53	9
25	7	28	5	6	28	6	5	34	7	4	33	8	3	54	9	3	54	9
26	7	26	5	6	26	6	5	32	7	4	31	8	3	53	9	3	54	9
27	7	25	5	6	24	6	5	30	7	4	20	8	3	52	9	3	55	9
28	7	23	5	6	21	6	5	28	7	4	28	8	3	52	9	3	55	9
29	7	20	5			5	26	7	4	26	8	3	51	9	3	56	9	
30	7	18	5			5	23	7	4	24	8	3	51	9	3	56	9	
31	7	16	5			5	21	7			3	50	9					

A Table of the Suns Rising and Setting.

Dates	July.			Augu.			Septem.			Octob.			Nove.			Decem.		
	R \odot S			R \odot S			R \odot S			R \odot S			R \odot S			R \odot S		
	h	m	h	h	m	h	h	m	h	h	m	h	h	m	h	h	m	h
1	3	56	9	4	38	8	5	37	7	6	35	6	7	34	5	8	9	4
2	3	57	9	4	40	8	5	40	7	6	38	6	7	36	5	8	10	4
3	3	58	9	4	42	8	5	42	7	6	40	6	7	38	5	8	11	4
4	3	59	9	4	44	8	5	44	7	6	42	6	7	39	5	8	12	4
5	4	0	8	4	46	8	5	46	7	6	44	6	7	40	5	8	12	4
6	4	1	8	4	48	8	5	48	7	6	46	6	7	42	5	8	13	4
7	4	2	8	4	50	8	5	50	7	6	48	6	7	43	5	8	13	4
8	4	3	8	4	52	8	5	52	7	6	50	6	7	45	5	8	13	4
9	4	4	8	4	54	8	5	54	7	6	52	6	7	46	5	8	13	4
10	4	5	8	4	56	8	5	56	7	6	54	6	7	48	5	8	13	4
11	4	6	8	4	58	8	5	58	7	6	56	6	7	49	5	8	13	4
12	4	8	8	4	59	8	5	59	7	6	58	6	7	50	5	8	13	4
13	4	9	8	5	1	7	6	1	6	7	0	5	7	52	5	8	13	4
14	4	11	8	5	3	7	6	3	6	7	2	5	7	53	5	8	13	4
15	4	12	8	5	5	7	6	5	6	7	4	5	7	55	5	8	13	4
16	4	13	8	5	6	7	6	6	6	7	6	5	7	57	5	8	13	4
17	4	14	8	5	8	7	6	8	6	7	8	5	7	58	5	8	12	4
18	4	15	8	5	10	7	6	10	6	7	10	5	7	59	5	8	12	4
19	4	16	8	5	12	7	6	12	6	7	12	5	7	0	4	8	12	4
20	4	18	8	5	14	7	6	14	6	7	14	5	8	1	4	8	12	4
21	4	20	8	5	16	7	6	16	6	7	16	5	8	2	4	8	11	4
22	4	21	8	5	18	7	6	18	6	7	18	5	8	3	4	8	10	4
23	4	23	8	5	20	7	6	20	6	7	20	5	8	4	4	8	9	4
24	4	25	8	5	22	7	6	22	6	7	22	5	8	5	4	8	9	4
25	4	27	8	5	24	7	6	24	6	7	24	5	8	6	4	8	8	4
26	4	29	8	5	26	7	6	26	6	7	26	5	8	6	4	8	7	4
27	4	30	8	5	28	7	6	28	6	7	28	5	8	7	4	8	6	4
28	4	32	8	5	30	7	6	30	6	7	30	5	8	8	4	8	5	4
29	4	34	8	5	31	7	6	31	6	7	31	5	8	8	4	8	4	4
30	4	36	8	5	33	7	6	33	6	7	32	5	8	9	4	8	4	4
31	4	38	8	5	35	7	6	35	6	7	32	5	8	9	4	8	4	4

A Table of Houses, for the Latitude of 51 degr. 32 min.

Sol in Aries.

Time from noon	X			XI			XII			I			II			III		
	V			O			II			O			N			W		
Ho. Min. Sec.	D	D	M	D	D	M	D	D	M	D	D	M	D	D	M	D	D	M
0 00 00	0	12	39	28	27	26	40	15	54	4	25							
0 03 40	1	13	49	29	18	27	20	16	34	5	13							
0 07 20	2	14	59	30	9	28	11	7	14	5	59							
0 11 00	3	16	8	0	59	28	41	17	55	6	46							
0 14 40	4	17	17	1	48	29	21	18	35	7	32							
0 18 21	5	18	25	2	38	N	1	19	15	8	19							
0 22 01	6	19	38	3	27	0	40	19	55	9	6							
0 25 42	7	20	40	4	15	1	20	20	36	9	53							
0 29 22	8	21	47	5	4	2	0	21	16	10	39							
0 33 03	9	22	53	5	52	2	39	21	57	11	26							
0 36 44	10	23	58	6	40	3	19	22	37	12	13							
0 40 25	11	25	4	7	27	3	58	23	17	13	0							
0 44 08	12	26	8	8	15	4	39	23	58	13	47							
0 42 49	13	27	12	9	1	5	18	24	38	14	35							
0 51 31	14	28	16	9	48	5	56	25	19	15	22							
0 55 14	15	29	20	10	35	6	36	26	0	16	9							
0 58 55	16	IL	23	11	21	7	15	26	40	16	57							
I 02 38	17	1	25	12	6	7	55	27	21	17	44							
I 06 21	18	2	27	12	53	8	34	28	2	18	32							
I 10 05	19	3	29	13	58	9	13	28	43	19	20							
I 13 49	20	4	30	14	30	9	53	29	24	20	7							
I 17 34	21	5	31	15	9	10	32	W	5	20	55							
I 21 18	22	6	32	15	55	11	11	0	46	21	43							
I 25 04	23	7	32	16	40	11	51	1	27	22	31							
I 28 50	24	8	32	17	25	12	31	2	09	23	20							
I 32 36	25	9	32	18	10	13	11	2	50	24	08							
I 36 23	26	10	32	18	5	13	50	3	32	24	57							
I 40 10	27	11	30	19	39	14	30	4	13	25	47							
I 43 58	28	12	29	20	24	15	10	4	55	26	34							
I 47 46	29	13	27	21	8	15	50	5	37	27	25							
I 51 35	30	14	26	21	53	19	30	6	19	28	15							

A Table of Houses for the Latitude of 51. degr. 32. min.

Sol in Taurus.

Time from noon.			X	XI	XII	I	II	III	
			☾	♊	♋	♌	♍	♎	
Ho.	Min.	Se	D	D	M	M	D	D	M
1	51	35	0	14	25	21	53	15	30
1	55	24	1	15	23	22	38	17	10
1	59	14	2	16	21	23	22	17	50
2	3	5	3	17	19	24	6	18	30
2	6	55	4	18	16	24	51	19	11
2	10	48	5	19	13	25	35	17	51
2	14	41	6	20	9	26	19	20	31
2	18	34	7	21	6	27	4	21	12
2	22	28	8	22	2	27	48	21	53
2	26	22	9	22	58	28	33	22	34
2	30	17	10	23	54	29	17	23	15
2	34	13	11	24	50	☾	1	23	56
2	38	10	12	25	45	0	56	24	37
2	42	7	13	25	41	1	30	25	18
2	46	5	14	27	27	2	15	26	0
2	50	4	15	28	33	2	59	25	42
2	54	4	16	29	28	3	44	27	24
2	58	4	17	☾	23	4	29	28	6
3	2	5	18	1	18	5	14	28	47
3	6	7	19	2	13	5	58	29	30
3	10	9	20	3	8	6	43	☾	30
3	14	12	21	4	2	7	28	0	12
3	18	16	22	4	57	8	13	1	37
3	22	20	23	5	51	8	59	2	19
3	26	20	24	6	45	9	44	3	2
3	30	32	25	7	40	10	29	3	45
3	34	38	26	8	35	11	14	4	20
3	38	46	27	9	29	12	0	5	12
3	42	54	28	10	23	12	45	5	55
3	47	3	29	11	18	13	31	6	30
3	51	12	30	12	12	14	17	7	22

A Table of Houses, for the Latitude of 51. degr. 32. min.

Sol in Gemini.

Time from noon.			X	XI		XII		I		II		III	
			II	☾		♊		♋		♌		♍	
ho.	Min.	Se	D	D	M	D	M	D	M	D	M	D	M
3	51	12	0	12	12	14	17	7	22	28	22	23	42
3	55	23	1	13	6	15	3	8	6	29	8	24	35
3	59	34	2	14	0	15	49	8	50	29	55	25	28
4	3	45	3	14	54	16	35	9	34	12	41	26	21
4	7	57	4	15	49	17	21	10	18	1	28	27	15
4	12	10	5	16	43	18	7	11	2	2	15	28	8
4	16	24	6	17	37	18	54	11	47	3	2	29	1
4	20	38	7	18	31	19	40	12	31	3	49	29	55
4	24	53	8	19	21	20	27	13	16	4	35	1	48
4	29	8	9	20	19	21	13	14	1	5	23	1	42
4	33	24	10	21	14	22	0	14	46	6	10	2	55
4	37	40	11	22	7	22	4	15	31	6	58	3	30
4	41	57	12	23	2	23	34	16	16	7	45	4	23
4	46	14	13	23	56	24	21	17	1	8	32	5	17
4	50	32	14	24	50	25	8	17	46	9	20	6	11
4	54	59	15	25	45	25	55	18	32	10	8	7	5
4	59	9	16	26	39	26	43	19	17	10	56	7	59
5	3	28	17	27	33	27	30	20	3	11	44	8	54
5	7	47	18	28	27	28	18	20	48	12	31	9	48
5	12	7	19	29	22	29	5	21	34	13	19	10	42
5	16	27	20	♊	16	29	52	22	20	14	7	11	36
5	20	48	21	1	10	♋	40	23	6	14	50	12	30
5	25	8	22	2	5	1	28	23	52	15	43	13	25
5	29	29	23	2	59	2	16	24	38	16	31	14	19
5	33	50	24	3	53	3	3	25	23	17	19	15	14
5	38	12	25	4	48	3	51	26	9	18	7	16	8
5	42	33	26	5	42	4	39	26	56	18	50	17	2
5	46	55	27	6	36	5	27	27	42	19	44	17	57
5	51	16	28	7	31	6	15	28	27	20	32	18	51
5	55	38	29	8	25	7	3	29	14	21	20	19	46
5	0	0	30	9	20	7	51	30	0	22	8	0	40

A Table of Houses for the Latitude of 51. degr. 32. min.

Sol in Cancer.

Time from noon.			X	XI		XII		I	II		III		
			☊	♏		♏		♏	♏		♏		
Ho.	Min.	Se	D	D	M	D	M	M	D	D	M	D	M
6	0	0	0	9	20	7	52	0	0	22	8	20	40
6	4	22	1	10	14	8	40	0	45	22	56	21	34
6	8	44	2	11	9	9	28	1	32	23	44	22	29
6	13	5	3	12	2	10	16	2	18	24	32	23	23
6	17	27	4	12	58	11	4	3	4	25	20	24	17
6	21	48	5	13	52	11	52	3	50	26	8	25	12
6	26	10	6	14	46	12	40	4	36	26	56	26	6
6	30	31	7	15	41	13	28	5	22	27	44	27	1
6	34	52	8	16	35	14	17	6	8	28	32	27	55
6	39	12	9	17	29	15	5	6	54	29	20	28	50
6	43	33	10	18	23	15	53	7	40	m	7	29	44
6	47	53	11	19	18	16	41	8	25	0	55	30	38
6	52	13	12	20	12	17	29	9	11	1	42	1	32
6	56	32	13	21	6	18	16	9	57	2	30	2	27
7	0	51	14	22	0	19	4	10	42	3	17	3	21
7	5	10	15	22	54	19	52	11	28	4	4	4	15
7	9	28	16	23	48	20	40	12	13	4	52	5	9
7	13	45	17	24	42	21	27	12	59	5	39	6	4
7	18	3	18	25	36	22	15	13	44	6	26	6	58
7	22	20	19	26	30	23	2	14	29	7	13	7	53
7	26	36	20	27	24	23	50	15	14	8	0	8	46
7	30	52	21	28	18	24	36	15	50	8	46	9	40
7	35	7	22	29	12	25	24	16	44	9	33	10	34
7	39	22	23	m	5	26	11	17	28	10	19	11	29
7	43	36	24	0	59	26	58	18	13	11	6	12	23
7	47	50	25	1	52	27	45	18	57	11	52	13	17
7	52	3	26	2	45	28	32	19	42	12	39	14	11
7	56	15	27	3	39	29	18	20	26	13	25	15	5
8	0	26	28	4	32	30	4	21	10	14	11	15	51
8	4	37	29	5	25	0	51	21	54	14	57	16	45
8	8	48	30	6	18	1	38	22	38	15	43	17	40

A Table of Houses, for the Latitude of 51. degr. 32. min.

Sol in Leo.

Time from noon.	X			XI			XII			I			II			III		
	☿			☿			♈			♈			♏			♏		
	Ho	Min.	Sec	D	D	M	D	M	D	M	D	M	D	M	D	D	M	M
8	8	48	0	6	18	1	38	22	38	15	43	17	48					
8	12	47	1	7	10	2	24	23	21	16	29	18	42					
8	17	0	2	8	3	3	10	24	5	17	14	19	37					
8	21	14	3	8	56	3	56	24	48	17	59	20	31					
8	15	22	4	9	48	4	41	25	51	18	45	21	25					
8	29	28	5	10	41	5	27	26	15	19	31	22	19					
8	33	34	6	11	33	6	12	26	58	20	16	23	14					
8	37	40	7	12	25	6	58	27	40	21	1	24	9					
8	41	44	8	13	17	7	43	28	23	21	46	25	3					
8	45	48	9	14	9	8	28	29	6	22	32	25	58					
8	49	51	10	15	1	9	13	29	48	23	17	26	52					
8	53	53	11	15	52	9	58	30	3	24	1	27	47					
8	57	55	12	16	44	10	42	1	12	24	4	28	42					
9	1	56	13	17	35	11	27	1	54	25	31	29	37					
9	5	56	14	18	26	12	11	2	36	26	16	23	32					
9	9	56	15	19	17	12	55	3	18	27	0	1	27					
9	13	53	16	20	9	13	19	3	59	27	4	2	23					
9	17	53	17	20	59	14	25	4	41	28	29	3	18					
9	21	50	18	21	50	15	7	5	22	29	14	4	14					
9	25	47	19	22	41	15	50	6	4	29	5	5	9					
9	29	48	20	23	31	16	34	6	43	29	42	6	5					
9	33	38	21	24	21	17	17	7	20	1	27	7	1					
9	37	32	22	25	12	18	0	8	7	2	11	7	56					
9	41	26	23	26	2	18	43	8	47	2	50	8	54					
9	45	19	24	26	52	19	26	9	28	3	40	9	50					
9	49	12	25	27	41	20	20	10	9	4	25	10	47					
9	53	4	26	28	31	20	5	10	49	5	9	11	44					
9	56	55	27	29	20	21	34	11	29	5	54	12	41					
10	0	46	28	30	9	22	16	12	10	6	38	13	39					
10	4	36	29	0	59	22	59	13	50	7	22	14	37					
10	8	25	30	1	48	23	41	13	30	8	6	15	34					

A Table of Houses, for the Latitude of 51. degr. 32. min.

Sol in Virgo.

Time from noon.			X	XI	XII	I	II	III				
Ho Min. Se												
			D	D	M	D	M	D M				
10	8	25	0	1	48 23	41	13	30	8	7	15	34
10	12	14	1	2	37 24	23	14	10	8	51	16	33
10	16	2	2	3	26 25	0	14	50	9	36	17	31
10	19	50	3	4	15 25	49	15	30	10	21	18	30
10	23	37	4	5	3 26	28	16	9	11	5	19	29
10	27	24	5	5	52 27	10	16	49	11	50	20	29
10	31	10	6	6	40 27	51	17	29	12	35	21	28
10	34	56	7	7	28 28	35	18	8	13	20	22	28
10	38	42	8	8	16 29	14	18	48	14	5	23	28
10	42	21	9	9	5 29	55	19	27	14	50	24	28
10	46	11	10	9	53	36	20	7	15	36	25	29
10	49	55	11	10	40 1	17	20	46	16	21	26	31
10	53	39	12	11	28 1	58	21	26	17	7	27	33
10	57	22	13	12	16 2	38	22	5	17	53	28	35
11	1	5	14	13	3 3	19	22	45	18	59	29	37
11	4	47	15	14	51 4	0	23	24	19	25		40
11	8	30	16	14	38 4	41	24	4	20	12	1	44
11	12	14	17	15	25 5	21	24	43	20	58	2	47
11	15	53	18	16	13 6	2	25	22	21	45	3	52
11	19	35	19	16	59 6	42	26	2	22	32	4	56
11	23	16	20	17	47 7	23	26	41	23	20	6	1
11	26	57	21	18	34 8	1	27	21	24	8	7	7
11	30	38	22	19	20 8	48	28	0	24	56	8	13
11	34	18	23	20	7 9	24	28	40	25	44	9	20
11	37	59	24	20	54 10	4	29	20	26	33	10	27
11	41	39	25	21	41 10	44	29	59	27	22	11	35
11	45	2	26	22	27 11	21		39	28	11	12	43
11	49	0	27	23	14 12	5	1	19	29	0	13	52
11	52	40	28	24	1 12	46	1	59	29	51	15	1
11	56	20	29	24	47 13	26	2	39		42	16	11
12	0	0	30	25	34 14	6	3	19	1	33	17	21

A Table of Houles, for the Latitude of 51 degr. 32 min.

Sol in Libra.

Time from noon			X	XI		XII		I		II		III	
Hr.	Min.	Sec.	D	D	M	D	M	D	M	D	M	D	M
12	00	00	0	25	34	14	06	3	19	1	33	17	21
12	03	40	1	26	20	14	46	3	59	2	24	18	32
12	07	20	2	27	07	15	27	4	40	2	16	19	46
12	11	00	3	27	53	16	07	5	21	4	08	20	56
12	14	40	4	28	40	16	47	6	02	5	02	22	08
12	18	21	5	29	26	17	28	6	43	5	55	23	21
12	22	01	6		12	18	08	7	24	6	49	24	35
12	25	42	7	0	59	18	49	8	05	7	44	25	59
12	29	22	8	1	45	19	30	8	46	8	39	27	04
12	33	03	9	2	31	20	10	9	28	9	35	28	20
12	36	44	10	3	17	20	51	10	10	10	32	29	36
12	40	25	11	4	04	21	32	10	52	11	30	30	53
12	44	07	12	4	51	22	13	11	34	12	28	2	19
12	47	48	13	5	37	22	54	12	17	13	26	3	28
12	51	30	14	6	24	23	35	13	00	14	27	4	47
12	55	13	15	7	10	24	16	13	43	15	27	6	05
12	58	55	16	7	57	24	57	14	26	16	29	7	25
13	02	38	17	8	43	25	39	15	10	17	31	8	45
13	06	22	18	9	39	26	20	15	54	18	35	10	06
13	10	05	19	10	16	27	02	16	39	19	39	11	27
13	13	49	20	11	03	27	44	17	23	20	44	12	49
13	17	34	21	11	50	28	26	18	09	21	51	14	11
13	21	18	22	12	37	29	08	18	54	22	58	15	34
13	25	04	23	13	24	29	50	19	40	24	07	16	57
13	28	50	24	14	11		33	20	27	25	17	18	20
13	32	36	25	14	58	1	16	21	13	26	28	19	43
13	36	23	26	15	45	1	58	22	01	27	40	21	09
13	40	10	27	16	33	2	41	22	48	28	54	22	34
13	43	58	28	17	20	3	25	23	37		09	23	59
13	47	46	29	18	07	4	08	24	26	1	2	25	24
13	51	35	30	18	55	4	52	25	15	2	44	26	50

A Table of Houses, for the Latitude of 51. degr. 32. min.

Sol in Scorpio.

Time from noon.			X	XI	XII	I	II	III	
			♏	♏	♏	♏	♏	♏	
ho.	Min.	Se	D	D	M	D	M	D	M
13	51	35	0	18	55	4	52	25	15
13	55	24	1	19	42	5	36	26	5
13	59	14	2	20	30	6	20	26	55
14	3	5	3	21	18	7	5	27	47
14	6	56	4	22	6	7	50	28	38
14	10	48	5	22	54	8	35	29	31
14	14	41	6	23	43	9	20	29	24
14	18	34	7	24	31	10	6	1	18
14	22	28	8	25	20	10	52	2	13
14	26	22	9	26	9	11	38	3	9
14	30	17	10	26	58	12	25	4	5
14	34	13	11	27	47	13	12	5	3
14	38	10	12	28	36	13	59	6	1
14	42	7	13	29	26	14	47	7	1
14	46	5	14	29	15	15	35	8	1
14	50	4	15	1	5	16	23	9	2
14	54	4	16	1	55	17	12	10	4
14	58	4	17	2	45	18	2	11	8
15	2	5	18	3	36	18	52	12	13
15	6	7	19	4	27	19	42	13	19
15	10	9	20	5	18	20	33	14	27
15	14	12	21	6	9	21	24	15	36
15	18	16	22	7	0	22	15	16	45
15	22	20	23	7	52	23	8	17	58
15	26	26	24	8	44	24	1	19	12
15	30	32	25	9	36	24	34	20	27
15	34	38	26	10	28	25	8	24	44
15	38	45	27	11	21	26	43	23	2
15	42	54	28	12	14	27	38	24	1
15	47	3	29	13	7	28	34	25	45
15	51	12	30	14	1	29	31	27	10

A Table of Houses, for the Latitude of 51 degr. 32 min.

Sol in Sagittary.

Time from noon	X			XI			XII			I		II		III	
	♊			♊			♊			♋		♋		♌	
	Ho.	Min.	Se.	D	D	M	D	M	D	M	D	M	D	M	
50	15	51	12	0	14	1	29	31	27	10	25	26	9	48	
16	15	55	23	1	14	54	V	28	28	37	27	36	11	9	
43	15	59	34	2	15	48	I	26	W	6	29	46	12	30	
9	16	3	45	3	16	43	2	25	I	37	1V	57	13	51	
36	16	7	57	4	17	37	3	25	2	11	4	7	15	11	
3	16	12	10	5	18	32	4	25	4	47	6	18	16	30	
30	16	16	24	6	19	27	5	27	6	26	8	28	17	49	
58	16	20	38	7	20	23	6	29	8	7	10	38	19	7	
28	16	24	53	8	21	19	7	32	9	51	12	48	20	25	
9	16	29	8	9	22	15	8	34	11	38	14	57	21	42	
1	16	33	24	10	23	12	9	41	13	28	17	6	22	59	
47	16	37	40	11	24	8	10	47	15	21	19	13	24	15	
4	16	41	57	12	25	6	11	44	17	17	21	19	25	30	
5	16	46	14	13	26	4	13	2	19	16	23	24	26	45	
7	16	50	32	14	27	2	14	11	21	18	25	27	27	59	
8	16	54	50	15	28	0	15	21	23	24	27	29	29	13	
0	16	59	9	16	28	59	16	33	25	32	29	29	II	26	
1	17	3	28	17	29	58	17	45	27	44	1O	27	1	39	
2	17	7	47	18	V	58	18	59	29	59	3	24	2	51	
4	17	12	07	19	1	58	20	14	2K	16	5	19	4	2	
5	17	16	27	20	2	58	21	31	4	37	7	12	5	13	
7	17	20	48	21	3	59	22	49	7	0	9	4	6	24	
8	17	25	08	22	5	0	24	8	9	26	10	53	7	33	
0	17	29	29	23	6	2	25	29	11	54	12	41	8	43	
1	17	33	50	24	7	4	26	52	14	25	14	26	9	51	
2	17	38	12	25	8	7	28	16	16	58	16	10	11	0	
4	17	42	33	26	9	10	29	41	19	32	17	51	12	7	
5	17	46	55	27	10	14	1W	8	22	8	19	31	13	14	
7	17	51	16	28	11	18	2	37	24	45	21	9	14	21	
8	17	55	38	29	12	22	4	8	27	25	22	45	15	27	
9	17	00	00	30	13	27	5	45	30	00	24	19	16	22	

A Table of Houses, for the Latitude of 51 degr. 32 min.

Sol in Capricorn.

Time from noon			X	XI		XII		I		II		III	
			VJ	VJ		☿		♈		♏		♊	
Ho.	Min.	Se.	D	D	M	D	M	D	M	D	M	D	M
13	00	00	0	13	27	5	40	0	0	24	19	16	32
18	04	22	1	14	34	7	15	2	38	24	52	17	37
18	08	44	2	15	39	8	51	5	15	27	21	18	42
18	13	05	3	16	46	10	28	7	52	29	51	19	46
18	17	27	4	17	53	12	08	10	28	31	19	20	50
18	21	43	5	19	00	13	50	13	02	1	44	21	53
18	26	10	6	0	08	15	34	15	35	3	08	22	50
18	30	31	7	21	17	17	19	18	05	4	31	23	58
18	34	52	8	22	26	19	07	20	34	5	51	24	59
18	39	12	9	23	36	20	56	22	59	7	11	26	00
18	43	33	10	24	46	22	47	25	23	8	29	27	01
18	47	53	11	25	57	24	40	27	43	9	45	28	02
18	52	13	12	27	08	26	35	0	01	11	01	29	02
18	56	32	13	28	21	28	32	2	16	12	15	30	01
19	00	51	14	29	33	30	31	4	28	13	28	1	01
19	05	10	15	☿	46	2	31	6	36	14	39	1	59
19	05	28	16	2	00	4	33	8	41	15	49	2	58
19	13	46	17	3	15	6	36	10	44	16	58	3	56
19	18	03	18	4	29	8	41	12	43	18	0	4	54
19	22	30	19	5	45	10	47	14	50	19	13	5	51
19	26	36	20	7	01	12	54	16	32	20	19	6	48
19	30	52	21	8	18	15	02	18	22	21	24	7	45
19	35	07	22	9	35	17	11	20	09	22	28	8	41
19	39	22	23	10	53	19	21	21	53	23	31	9	37
19	43	36	24	12	11	21	31	23	34	24	33	10	33
19	47	50	25	13	30	23	41	25	13	25	35	11	28
19	52	03	26	14	49	25	52	26	49	26	35	12	23
19	56	15	27	16	09	28	03	28	23	27	33	13	17
20	00	26	28	17	29	00	14	29	54	28	32	14	12
20	04	37	29	18	50	02	24	31	23	29	31	15	06
20	08	48	30	20	12	04	33	2	49	30	29	15	59

A Table of Houses, for the Latitude of 51 degr. 32 min.

Sol in Aquarius.

Time from noon			X	XI	XII	I	II	III	
Ho.	Min.	Sec.	D	D	M	D	M	D	M
20	08	43	0	20	12	4	33	2	50
20	12	57	1	21	34	6	42	4	14
20	17	6	2	22	56	8	50	5	37
20	21	14	3	24	19	10	57	6	58
20	25	22	4	25	43	13	03	8	16
20	29	28	5	27	07	15	08	9	33
20	33	34	6	28	31	17	11	10	48
20	37	40	7	29	55	19	13	12	01
20	41	44	8	1 X	20	21	15	13	14
20	45	48	9	2	46	23	12	14	24
20	49	51	10	4	11	25	07	15	33
20	53	53	11	5	37	27	02	16	40
20	57	55	12	7	04	28	55	17	47
21	01	56	13	8	30	0	46	18	51
21	05	56	14	9	57	2	34	19	55
21	09	56	15	11	24	4	21	20	58
21	13	55	16	12	51	6	05	21	59
21	17	53	17	14	18	7	49	22	59
21	21	50	18	15	45	9	30	23	59
21	25	47	19	17	13	11	09	24	57
21	29	43	20	18	40	12	5	25	54
21	33	38	21	20	07	14	21	26	51
21	37	32	22	21	35	15	54	27	46
21	41	26	23	23	02	17	25	28	41
21	45	19	24	24	29	18	55	29	35
21	49	12	25	25	57	20	22	30	29
21	53	04	26	27	24	21	49	1	21
21	56	55	27	28	50	23	13	2	31
22	00	46	28		17	24	36	3	04
22	04	36	29	1	43	25	57	3	55
22	08	25	30	3	10	27	16	4	45

A Table of Houses, for the Latitude of 51 degr. 32 min.

Sol in Pisces.

Time from noon			X	XI	XII	I	II	III					
			☾	♊	♋	♌	♍	♎					
Ho.	Min.	Sec.	D	D	M	D	M	D	M				
22	08	25	0	3	10	27	16	4	45	25	8	11	5
22	12	14	1	4	35	28	34	5	34	25	51	11	52
22	16	2	2	6	129	51	6	23	26	35	12	40	
22	19	50	3	7	26	II	6	7	11	27	18	13	27
22	23	37	4	8	51	2	19	7	59	28	1	14	14
22	27	24	5	10	15	3	32	8	46	28	44	15	1
22	31	10	6	11	39	4	43	9	33	29	27	15	48
22	34	56	7	13	3	5	53	10	20	II	9	16	36
22	38	42	8	14	26	7	I	12	6	0	52	17	23
22	42	25	9	15	48	8	9	11	51	1	34	18	9
22	46	11	10	17	11	9	15	12	36	2	16	18	56
22	49	55	11	18	32	10	21	13	21	2	58	19	43
22	53	39	12	19	54	11	25	14	6	3	39	20	30
22	57	22	13	21	14	12	29	14	50	4	21	21	17
23	01	5	14	22	34	13	31	15	33	5	3	22	3
23	04	47	15	23	54	14	32	16	17	5	44	22	50
23	08	35	16	25	13	15	33	17	0	6	25	23	36
23	12	12	17	26	31	16	33	17	43	7	6	24	23
23	15	53	18	27	49	17	32	18	25	7	47	25	9
23	19	35	19	29	6	18	30	19	8	8	28	25	56
23	23	16	20	30	23	19	27	19	50	9	9	26	42
23	26	57	21	1	40	20	24	20	32	9	40	27	28
23	30	38	22	2	55	21	20	21	13	10	30	28	15
23	34	18	23	4	10	22	15	21	55	11	10	29	1
23	37	59	24	5	24	23	10	22	36	11	51	29	48
23	41	39	25	6	38	24	4	23	17	12	32	IX	34
23	45	20	26	7	51	24	58	23	58	13	12	1	20
23	48	0	27	9	4	25	51	24	39	13	50	2	6
23	52	40	28	10	16	26	43	25	20	14	33	2	53
23	56	20	29	11	28	27	35	26	0	15	13	3	39
24	00	0	30	12	39	28	27	26	40	15	54	4	26

*A Table for converting Hours and Minutes of Time
into Degrees & Minutes of the Equator; and
contrary.*

hours.	Degr. of the E- qua or.	Minutes of an hour.	de. and min. of the E- quator	Minutes of an hour.	de. and min. of the E- quator.
1	15	1	0 15	31	7 45
2	30	2	0 30	32	8 00
3	45	3	0 45	33	8 15
4	60	4	1 00	34	8 30
5	75	5	1 15	35	8 45
6	90	6	1 30	36	9 00
7	105	7	1 45	37	9 15
8	120	8	2 00	38	9 30
9	135	9	2 15	39	9 45
10	150	10	2 30	40	10 00
11	165	11	2 45	41	10 15
12	180	12	3 00	42	10 30
13	195	13	3 15	43	10 45
14	210	14	3 30	44	11 00
15	225	15	3 45	45	11 15
16	240	16	4 00	46	11 30
17	255	17	4 15	47	11 45
18	270	18	4 30	48	12 00
19	285	19	4 45	49	12 15
20	300	20	5 00	50	12 30
21	315	21	5 15	51	12 45
22	330	22	5 30	52	13 00
23	345	23	5 45	53	13 15
24	360	24	6 00	54	13 30
		25	6 15	55	13 45
		26	6 30	56	14 00
		27	6 45	57	14 15
		28	7 00	58	14 30
		29	7 15	59	14 45
		30	7 30	60	15 00

A Table of the Decl.
of the E-clipick.

♈		♉		♊		♋	
D	M	D	M	D	M	D	M
0	0	0	11	31	20	13	30
1	0	24	11	52	20	21	29
2	0	48	12	13	20	38	28
3	1	12	12	33	20	56	27
4	1	36	12	54	21	1	26
5	2	0	13	14	21	12	25
6	2	23	13	34	21	23	24
7	2	47	13	54	21	33	23
8	3	11	14	14	21	43	22
9	3	35	14	33	21	53	21
10	3	58	14	52	22	2	20
11	4	22	15	11	22	10	19
12	4	46	15	29	22	19	18
13	5	9	15	48	22	26	17
14	5	32	16	6	22	34	16
15	5	56	16	24	22	41	15
16	6	19	16	41	22	47	14
17	6	42	16	58	22	53	13
18	7	5	17	15	22	59	12
19	7	28	17	32	23	4	11
20	7	51	17	48	23	9	10
21	8	13	18	4	23	13	9
22	8	36	18	20	23	17	8
23	8	58	18	35	23	20	7
24	9	21	18	50	23	23	6
25	9	43	19	5	23	26	5
26	10	5	19	19	23	28	4
27	10	26	19	33	23	29	3
28	10	48	19	47	23	30	2
29	11	9	20	0	23	31	1
30	11	31	20	13	23	31	0
D	M	D	M	D	M	D	M
♌	♍	♎	♏	♐	♑	♒	♓

In North Signes add,
Signes

North Latitude.

	1		2		3		4	
	D	M	D	M	D	M	D	M
♈	0	55	1	50	2	45	3	40
3	0	55	1	50	2	45	3	40
6	0	55	1	50	2	45	3	40
9	0	54	1	49	2	44	3	40
12	0	55	1	50	2	45	3	40
15	0	55	1	50	2	45	3	41
18	0	55	1	50	2	45	3	42
21	0	56	1	51	2	47	3	43
24	0	55	1	51	2	46	3	42
27	0	56	1	52	2	48	3	44
♉	0	56	1	52	2	48	3	44
3	0	56	1	52	2	49	3	45
6	0	56	1	53	2	50	3	46
9	0	57	1	53	2	50	3	47
12	0	57	1	54	2	51	3	48
15	0	57	1	54	2	51	3	48
18	0	57	1	55	2	52	3	50
21	0	57	1	55	2	53	3	50
24	0	58	1	56	2	54	3	52
27	0	58	1	56	2	54	3	53
♊	0	58	1	57	2	55	3	54
3	0	59	1	58	2	57	3	55
6	0	59	1	58	2	57	3	56
9	0	59	1	58	2	57	3	56
12	0	59	1	58	2	58	3	57
15	0	59	1	59	2	59	3	59
18	0	59	1	59	2	59	3	59
21	1	0	2	0	3	0	4	0
24	1	0	2	0	3	0	4	0
27	1	0	2	0	3	0	4	0
30	1	0	2	0	3	0	4	0

A Table of Equation for the Declination of the Planets Latitude.

in South In South Signs subſtract, in North
ſubſtract Signs add.

South Latitude.

5 6				1		2		3		4		5		6		D
d	m	d	m	d	m	d	m	d	m	d	m	d	m	d	m	
4	35	5	30	O	55	I	50	2	45	3	40	4	35	5	30	30
4	35	5	30	C	55	I	50	2	45	3	40	4	35	5	30	27
4	35	5	30	O	55	I	50	2	45	3	40	4	35	5	30	24
4	35	5	30	O	54	I	49	2	44	3	40	4	35	5	30	21
4	35	5	30	O	54	I	50	2	45	3	40	4	35	5	30	18
4	36	5	31	O	55	I	50	2	45	3	41	4	36	5	31	15
4	37	5	32	O	55	I	50	2	45	3	42	4	37	5	32	12
4	38	5	34	O	56	I	51	2	47	3	43	4	38	5	34	9
4	38	5	34	O	55	I	51	2	46	3	42	4	38	5	34	6
4	40	5	36	O	56	I	52	2	48	3	44	4	40	5	36	3
4	40	5	36	O	56	I	52	2	48	3	44	4	40	5	36	XX
4	41	5	38	C	56	I	52	2	49	3	45	4	41	5	38	27
4	43	5	39	O	56	I	53	2	50	3	46	4	43	5	39	24
4	43	5	40	O	57	I	53	2	50	3	47	4	43	5	40	21
4	45	5	42	O	57	I	54	2	51	3	48	4	45	5	42	18
4	46	5	43	O	57	I	54	2	51	3	48	4	46	5	43	15
4	47	5	45	C	57	I	55	2	52	3	50	4	47	5	45	12
4	48	5	46	O	57	I	55	2	53	3	50	4	48	5	46	9
4	50	5	48	O	58	I	56	2	54	3	52	4	50	5	48	6
4	51	5	49	O	58	I	56	2	54	3	53	4	51	5	49	3
4	53	5	51	C	58	I	57	2	55	3	54	4	53	5	51	XX
4	54	5	53	O	59	I	58	2	57	3	55	4	54	5	53	27
4	55	5	54	C	59	I	58	2	57	3	56	4	55	5	54	24
4	56	5	55	O	59	I	58	2	57	3	56	4	56	5	55	21
4	57	5	57	C	59	I	58	2	58	3	57	4	57	5	56	18
4	58	5	57	O	59	I	59	2	59	3	58	4	58	5	57	15
4	59	5	58	O	59	I	59	2	59	3	59	4	59	5	58	12
5	0	5	59	I	0	2	0	3	0	4	0	5	0	5	59	9
5	0	5	59	I	0	2	0	3	0	4	0	5	0	5	59	6
5	0	6	0	I	0	2	0	3	0	4	0	5	0	6	0	3
5	0	6	0	I	0	2	0	3	0	4	0	5	0	6	0	XX

A Table of Equation for the Declination of the Planets Latitudes.

A Table of Right Ascensions.

A Table of Logarithms													
	♈		♉		♊		♋		♌		♍		♎
D	D	M	D	M	D	M	D	M	D	M	D	M	D
0	0	0	27	54	57	48	90	0	122	12	152	6	
1	0	55	28	51	58	51	91	5	123	14	153	4	
2	1	50	29	49	59	53	92	11	124	17	154	1	
3	2	45	30	46	60	56	93	16	125	19	154	58	
4	3	40	31	44	61	59	94	22	126	20	155	54	
5	4	35	32	42	63	3	95	27	127	22	156	51	
6	5	30	33	40	64	6	96	32	128	24	157	48	
7	6	25	34	38	65	9	97	38	129	25	158	44	
8	7	21	35	37	66	13	98	43	130	25	159	40	
9	8	16	36	36	67	17	99	48	131	27	160	37	
10	9	11	37	34	68	21	100	53	132	28	161	33	
11	10	6	38	33	69	25	101	58	133	28	162	29	
12	11	2	39	33	70	29	103	3	134	29	163	25	
13	11	57	40	32	71	34	104	8	135	29	164	20	
14	12	53	41	31	72	38	105	13	136	29	165	16	
15	13	48	42	31	73	43	106	17	137	29	166	12	
16	14	44	43	31	74	47	107	22	138	29	167	7	
17	15	40	44	31	75	52	108	26	139	28	168	3	
18	16	35	45	31	76	57	109	31	140	27	168	58	
19	17	31	46	32	78	2	110	35	141	27	169	54	
20	18	27	47	32	79	7	111	39	142	26	170	49	
21	19	23	48	33	80	12	112	43	143	24	171	44	
22	20	20	49	34	81	17	113	47	144	22	172	39	
23	21	16	50	35	82	22	114	51	145	21	173	35	
24	22	12	51	36	83	28	115	54	146	20	174	30	
25	23	9	52	38	84	33	116	57	147	18	175	25	
26	24	6	53	40	85	38	118	1	148	16	176	20	
27	25	2	54	41	86	44	119	4	149	14	177	15	
28	25	59	55	43	87	49	120	7	150	11	178	10	
29	26	56	56	46	88	55	121	9	151	9	179	5	
30	27	54	57	48	90	0	122	12	152	6	180	0	

In North Signes add, in South Signes substract.

North Latitude.

A Table of Equation for the Right Ascension
of the Planets Latitudes.

D	1		2		3		4		5		6	
	d	m	d	m	d	m	d	m	d	m	d	m
♈	0	23	0	47	1	11	1	35	1	59	2	23
3	0	23	0	47	1	11	1	35	1	59	2	23
6	0	23	0	47	1	11	1	35	1	59	2	23
9	0	23	0	47	1	11	1	35	1	59	2	23
12	0	23	0	47	1	10	1	34	1	58	2	22
15	0	23	0	47	1	10	1	34	1	57	2	22
18	0	23	0	46	1	9	1	33	1	56	2	20
21	0	23	0	46	1	9	1	31	1	53	2	16
24	0	22	0	45	1	8	1	30	1	53	2	17
27	0	22	0	44	1	6	1	28	1	50	2	11
♉	0	21	0	43	1	5	1	27	1	49	2	12
3	0	21	0	42	1	3	1	25	1	47	2	9
6	0	20	0	41	1	2	1	23	1	44	2	6
9	0	20	0	40	1	0	1	21	1	32	2	3
12	0	19	0	39	0	58	1	18	1	38	1	59
15	0	18	0	37	0	55	1	14	1	33	1	53
18	0	17	0	35	0	53	1	11	1	30	1	49
21	0	17	0	34	0	51	1	8	1	26	1	44
24	0	16	0	32	0	48	1	4	1	21	1	38
27	0	15	0	30	0	45	1	0	1	16	1	32
♊	0	13	0	27	0	41	0	55	1	10	1	25
3	0	13	0	26	0	39	0	52	1	5	1	18
6	0	11	0	23	0	34	0	46	0	58	1	10
9	0	10	0	20	0	30	0	41	0	52	0	57
12	0	8	0	17	0	26	0	35	0	44	0	54
15	0	7	0	15	0	22	0	30	0	38	0	46
18	0	6	0	12	0	18	0	24	0	30	0	37
21	0	4	0	9	0	13	0	18	0	23	0	28
24	0	3	0	6	0	9	0	12	0	15	0	18
27	0	1	0	3	0	4	0	6	0	7	0	9
30	0	0	0	0	0	0	0	0	0	0	0	0

South Latitude.

In South Signes subtract, in North Signes add.

South Latitude.

A Table of Equation for the Right Ascension
of the Planets Latitudes.

1		2		3		4		5		6		D
d	m	d	m	d	m	d	m	d	m	d	m	
0	23	0	47	1	11	1	35	1	59	2	24	30
0	23	0	47	1	11	1	34	1	59	2	24	27
0	24	0	48	1	12	1	36	1	59	2	24	24
0	24	0	47	1	11	1	35	1	59	2	22	21
0	23	0	47	1	11	1	34	1	58	2	21	18
0	23	0	47	1	10	1	34	1	57	2	20	15
0	23	0	46	1	9	1	32	1	55	2	18	12
0	23	0	46	1	9	1	31	1	53	2	16	9
0	23	0	45	1	8	1	30	1	52	2	14	6
0	22	0	44	1	6	1	28	1	50	2	11	3
0	22	0	43	1	4	1	25	1	46	2	7	XX
0	21	0	42	1	3	1	24	1	44	2	5	27
0	21	0	41	1	2	1	22	1	42	2	1	24
0	19	0	39	0	59	1	17	1	37	1	56	21
0	19	0	38	0	56	1	15	1	34	1	52	18
0	19	0	37	0	55	1	13	1	31	1	48	15
0	18	0	35	0	52	1	9	1	27	1	43	12
0	17	0	33	0	49	1	5	1	21	1	37	9
0	16	0	31	0	47	1	2	1	17	1	32	6
0	15	0	29	0	44	0	58	1	12	1	26	3
0	14	0	27	0	41	0	54	1	7	1	19	XX
0	12	0	24	0	37	0	49	1	0	1	12	27
0	11	0	22	0	33	0	45	0	55	1	5	24
0	10	0	20	0	30	0	39	0	43	0	57	21
0	9	0	17	0	26	0	34	0	42	0	50	18
0	7	0	14	0	21	0	28	0	35	0	41	15
0	6	0	12	0	17	0	23	0	31	0	34	12
0	5	0	9	0	13	0	17	0	22	0	26	9
0	3	0	6	0	9	0	12	0	15	0	18	6
0	1	0	2	0	4	0	5	0	7	0	9	3
0	0	0	0	0	0	0	0	0	0	0	0	00V3

North Latitude.

A Table for the measure of
Time in Degrees.

Measure of Time,
in Minutes.

G	L	D	G	Y	D	G	Y	D	M	D	H	M	D	H
1	1	5	31	31	166	61	51	326	1	6	4	31	191	11
2	2	11	32	32	170	62	52	332	2	12	8	32	197	16
3	3	16	33	33	177	63	53	337	3	18	13	33	203	20
4	4	21	34	34	181	64	54	343	4	24	17	34	209	0
5	5	27	35	35	186	65	55	348	5	30	21	35	216	4
6	6	32	36	36	193	66	56	353	6	37	1	36	222	9
7	7	37	37	37	197	67	57	359	7	43	6	37	228	13
8	8	43	38	38	202	68	58	363	8	49	10	38	234	17
9	9	48	39	39	209	69	59	4	9	55	14	39	240	21
10	10	54	40	40	213	70	70	9	10	61	18	40	247	2
11	11	59	41	41	218	71	71	15	11	68	23	41	253	6
12	12	64	42	42	225	72	72	20	12	74	3	42	259	10
13	13	60	43	43	229	73	73	25	13	80	7	43	265	14
14	14	75	44	44	235	74	74	31	14	86	11	44	271	18
15	15	80	45	45	241	75	75	36	15	92	16	45	277	23
16	16	86	46	46	245	76	76	42	16	98	20	46	284	3
17	17	90	47	47	251	77	77	47	17	105	0	47	290	7
18	18	96	48	48	257	78	78	52	18	111	4	48	296	11
19	19	102	49	49	261	79	79	58	19	117	9	49	302	16
20	20	105	50	50	267	80	80	63	20	123	13	50	308	20
21	21	112	51	51	272	81	81	68	21	129	17	51	314	0
22	22	118	52	52	277	82	82	74	22	135	21	52	321	4
23	23	122	53	53	283	83	83	78	23	142	1	53	327	9
24	24	128	54	54	288	84	84	84	24	148	6	54	333	13
25	25	134	55	55	293	85	85	90	25	154	10	55	339	17
26	26	138	56	56	299	86	86	94	26	160	14	56	345	21
27	27	145	57	57	304	87	87	100	27	166	18	57	351	2
28	28	140	58	58	309	88	88	106	28	172	23	58	358	6
29	29	154	59	59	315	89	89	110	29	179	3	59	364	10
30	30	161	60	60	320	90	90	117	30	185	7	60	000	24

A Table of Oblique Ascensions, to six Latitude of

North Latitude.

Υ	0		1		2		3		4		5		6	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	0	0	358	27	356	55	355	21	353	47	352	13	350	39
1	0	25	358	52	357	19	355	46	354	12	352	37	351	3
2	0	49	359	17	357	44	356	10	354	36	353	2	351	27
3	1	15	359	42	358	9	356	35	355	0	353	26	351	51
4	1	39	0	7	358	33	356	59	355	25	353	50	352	15
5	2	4	0	31	358	58	357	23	355	49	354	14	352	39
6	2	29	0	57	359	23	357	49	356	14	354	40	353	4
7	2	54	1	22	359	48	358	13	356	38	355	4	353	28
8	3	19	1	46	0	12	358	37	357	3	355	27	353	51
9	3	45	2	12	0	37	359	3	357	27	355	51	354	14
10	4	10	2	36	1	2	359	27	357	50	356	14	354	37
11	4	35	3	0	1	26	359	52	358	15	356	39	355	1
12	5	1	3	25	1	51	0	17	358	41	357	4	355	27
13	5	26	3	50	2	15	0	41	359	4	357	27	355	50
14	5	52	4	16	2	41	1	6	359	30	357	51	356	15
15	6	17	4	43	3	7	1	32	359	55	358	17	356	39
16	6	43	5	8	3	33	1	56	0	19	358	41	357	2
17	7	9	5	34	3	59	2	22	0	45	359	6	357	27
18	7	35	6	0	4	25	2	47	1	11	359	32	357	52
19	8	1	6	26	4	50	3	13	1	36	359	56	358	17
20	8	28	6	52	5	15	3	38	2	0	0	20	358	41
21	8	54	7	18	5	41	4	5	2	26	0	47	359	6
22	9	22	7	44	6	7	4	31	2	51	1	12	359	29
23	9	48	8	10	6	33	4	57	3	16	1	37	359	54
24	10	15	8	38	7	1	5	23	3	43	2	2	0	20
25	10	43	9	6	7	28	5	50	4	9	2	27	0	43
26	11	10	9	34	7	55	6	17	4	35	2	53	1	10
27	11	38	10	1	8	22	6	44	5	2	3	20	1	36
28	12	6	10	28	8	49	7	10	5	25	3	46	2	1
29	12	34	10	55	9	17	7	36	5	55	4	12	2	26
30	13	5	11	25	9	45	8	5	6	23	4	39	2	53

degrees of Latitude Calculated for the
London, viz. 51. 34.

South Latitude.

V	0		1		2		3		4		5		6 M	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	
0	0	0	1	33	3	5	4	39	6	13	7	47	9	21
1	0	25	1	57	3	32	5	3	6	37	8	11	9	46
2	0	49	2	22	3	57	5	28	7	2	8	35	10	9
3	1	15	2	47	4	21	5	54	7	28	9	1	10	35
4	1	32	3	11	4	46	6	19	7	56	9	26	11	0
5	2	4	3	36	5	11	6	44	8	17	9	50	11	24
6	2	29	4	3	5	36	7	10	8	43	10	16	11	49
7	2	54	4	28	6	1	7	35	9	8	10	41	12	13
8	3	19	4	53	6	26	7	59	9	33	11	7	12	39
9	3	45	5	19	6	52	8	25	9	59	11	33	13	5
10	4	10	5	43	7	17	8	50	10	23	11	58	13	30
11	4	35	6	8	7	42	9	15	10	49	12	23	13	55
12	5	1	6	35	8	7	9	42	11	15	12	49	14	21
13	5	26	6	59	8	32	10	8	11	40	13	15	14	47
14	5	52	7	25	8	59	10	34	12	6	14	40	15	13
15	6	17	7	52	9	26	11	0	12	32	14	7	15	39
16	6	43	8	18	9	51	11	26	12	58	14	33	16	5
17	7	9	8	43	10	17	11	51	13	24	14	59	16	31
18	7	35	9	10	10	43	12	18	13	51	15	25	16	57
19	8	1	9	36	11	10	12	44	14	17	15	51	17	23
20	8	28	10	3	11	37	13	11	14	45	16	19	17	51
21	8	54	10	30	12	5	13	39	15	13	16	47	18	19
22	9	22	10	56	12	32	14	5	15	39	17	1	18	46
23	9	48	11	23	12	58	14	33	15	7	17	40	19	14
24	10	15	11	52	13	25	15	1	16	36	18	8	19	4
25	10	43	12	19	13	53	15	29	17	2	18	36	20	9
26	11	10	12	46	14	21	15	56	17	30	19	4	20	39
27	11	38	13	14	14	50	16	26	17	59	19	33	21	6
28	12	6	13	42	15	17	16	53	18	28	20	2	21	35
29	12	34	14	11	15	46	17	21	18	57	20	31	22	5
30	13	3	14	40	15	15	17	51	19	27	21	0	22	35

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

0	0	1	2	3	4	5	6
D	D M	D M	D M	D M	D M	D M	D M
0	13 3	11 25	9 45	8 5	6 23	4 39	2 53
1	13 31	11 53	10 13	8 33	6 50	5 5	3 18
2	14 0	12 21	10 41	9 1	7 18	5 31	3 45
3	14 30	12 49	11 10	9 29	7 45	5 58	4 12
4	15 0	13 18	11 38	9 56	8 12	6 26	4 38
5	15 29	13 48	12 7	10 24	8 40	6 53	5 4
6	16 8	14 19	12 37	10 50	9 9	7 21	5 32
7	16 31	14 48	13 7	11 22	9 38	7 49	5 59
8	17 2	15 19	13 37	11 52	10 7	8 17	6 27
9	17 35	15 50	14 8	12 23	10 36	8 45	6 55
10	18 4	16 21	14 39	12 54	11 6	9 15	7 22
11	18 33	16 53	15 10	13 25	11 27	9 45	7 52
12	19 8	17 26	15 41	13 56	12 6	10 15	8 21
13	19 41	17 59	16 13	14 26	12 36	10 45	8 50
14	20 13	18 30	16 46	14 58	13 8	11 16	9 19
15	20 46	19 3	17 18	15 31	13 39	11 47	9 51
16	21 21	19 38	17 50	16 2	14 12	12 18	10 20
17	21 56	20 12	18 24	16 34	14 44	12 48	10 50
18	22 31	20 47	18 59	17 8	15 17	13 21	11 23
19	23 7	21 21	19 32	17 41	15 50	13 52	11 55
20	23 42	21 55	20 6	18 16	16 23	14 26	12 26
21	24 19	22 31	20 42	18 53	16 58	15 0	12 39
22	24 55	23 7	21 17	19 28	17 33	15 34	13 33
23	25 33	23 42	21 53	20 3	18 7	16 8	14 6
24	26 11	24 20	22 31	20 38	18 42	16 43	14 39
25	26 49	25 0	23 8	21 16	19 19	17 19	15 15
26	27 28	25 39	23 48	21 55	19 57	17 55	15 51
27	28 7	26 20	24 27	22 33	20 36	18 33	16 28
28	28 48	26 59	25 7	23 12	21 15	19 11	17 4
29	29 29	27 35	25 48	23 51	21 54	19 49	17 41
30	30 10	28 21	26 29	24 32	22 34	20 28	18 21

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

0	1		2		3		4		5		6	
D	D	M	D	M	D	M	D	M	d	m	d	m
0	13	3	14	4	16	15	17	51	19	27	21	0
1	13	31	15	10	16	44	18	20	19	56	21	30
2	14	0	15	38	17	15	18	50	20	26	22	1
3	14	30	16	8	17	46	19	21	20	56	22	32
4	15	0	16	37	18	15	19	51	21	27	23	2
5	15	29	17	8	18	40	20	22	21	57	23	33
6	16	0	17	37	19	16	20	53	22	27	24	3
7	16	31	18	7	19	47	21	25	22	59	24	35
8	17	2	18	40	20	19	21	57	23	32	25	7
9	17	33	19	12	20	51	22	29	24	5	25	39
10	18	4	19	43	21	22	23	1	24	48	26	12
11	18	35	20	16	21	55	23	33	25	10	26	46
12	19	8	20	49	22	29	24	7	25	43	27	21
13	19	41	21	23	23	2	24	40	25	17	27	55
14	20	13	21	56	23	36	25	14	26	51	28	27
15	20	46	22	30	24	11	25	49	27	26	29	4
16	21	21	23	4	24	44	26	24	28	2	29	39
17	21	56	23	40	25	19	26	59	28	37	30	15
18	22	31	24	14	25	55	27	34	29	14	30	51
19	23	7	24	49	26	31	28	12	29	50	31	28
20	23	42	25	25	27	8	28	49	30	27	32	5
21	24	19	26	3	27	45	29	26	31	3	32	42
22	24	50	26	39	28	21	30	3	31	41	33	20
23	25	33	27	17	28	59	30	41	32	20	33	58
24	26	11	27	56	29	7	31	19	32	58	34	37
25	26	49	28	34	30	18	32	0	33	38	35	14
26	27	28	29	14	30	58	32	39	34	18	35	57
27	28	7	29	54	31	39	33	19	35	0	36	37
28	28	48	30	35	32	19	34	1	35	42	37	20
29	29	29	31	17	33	0	34	43	36	24	38	1
30	30	10	31	58	33	42	35	25	37	6	38	44

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

II	0		1		2	3		4	5		6	
D	d	md	d	md	m	d	md	m	d	md	m	
0	30	10	28	21	26	29	24	32	22	34	20	27
1	30	52	29	22	27	9	25	12	23	14	21	7
2	31	36	29	45	27	49	25	52	23	52	21	47
3	32	19	30	27	29	33	26	35	24	35	22	29
4	33	4	31	12	29	18	27	19	25	18	23	11
5	33	48	31	57	30	2	28	4	25	2	23	54
6	34	34	32	42	30	45	28	49	26	45	24	38
7	35	20	33	28	31	33	29	3	27	29	25	20
8	35	7	34	15	32	20	30	19	28	15	26	6
9	36	55	35	2	33	7	31	6	29	1	25	52
10	37	44	35	50	33	56	31	54	29	0	27	39
11	38	33	35	39	34	44	32	43	30	38	28	27
12	39	23	37	30	35	34	33	32	31	28	29	15
13	40	14	38	21	36	24	34	23	32	17	30	7
14	41	6	39	13	37	14	35	15	33	7	30	57
15	41	59	40	6	38	7	36	8	34	0	31	49
16	42	52	41	0	39	1	37	2	34	54	32	41
17	43	47	41	54	39	56	37	55	35	48	33	35
18	44	42	42	48	40	49	38	51	36	43	34	31
19	45	36	43	44	41	47	39	45	37	38	35	27
20	46	33	44	41	42	44	40	42	38	34	36	23
21	47	31	45	38	43	40	41	39	39	33	37	19
22	48	29	45	35	44	38	42	37	40	31	38	17
23	49	28	47	35	45	38	43	36	41	32	39	19
24	50	28	48	35	46	39	44	36	42	33	40	20
25	51	29	49	37	47	41	45	40	43	33	41	21
26	52	31	50	40	48	43	46	43	44	34	42	25
27	53	34	51	42	49	46	47	46	45	40	43	28
28	54	31	52	45	50	50	48	51	45	45	44	34
29	55	42	53	50	51	55	49	56	47	51	45	40
30	56	46	54	55	53	2	51	3	48	59	46	48

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

H	C		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	30	10	31	58	33	42	35	25	37	6	38	44	40	20
1	30	52	31	40	34	25	36	8	37	49	39	26	41	3
2	31	36	33	21	35	9	36	51	38	32	40	10	41	47
3	32	19	34	6	35	52	37	35	39	16	40	53	42	31
4	33	4	34	50	36	37	38	20	40	0	41	38	43	15
5	33	48	35	36	37	21	39	5	40	46	42	24	44	1
6	34	34	36	21	38	7	39	50	41	31	43	12	44	48
7	35	20	37	8	38	54	40	37	42	18	43	58	45	34
8	36	7	37	55	39	41	41	24	43	5	44	45	46	21
9	36	55	38	44	40	29	42	13	43	54	45	34	47	10
10	37	44	39	34	41	18	43	1	44	43	46	21	47	59
11	38	33	40	21	42	8	43	51	45	33	47	11	48	48
12	39	23	41	12	42	58	44	42	46	24	48	1	49	38
13	40	14	42	2	43	48	45	34	47	13	48	53	50	30
14	41	6	42	55	44	41	46	25	48	5	49	44	51	22
15	41	55	43	47	45	33	47	17	48	58	50	37	52	13
16	42	52	44	41	46	28	48	11	49	51	51	30	53	6
17	43	47	45	35	47	22	49	5	50	44	52	24	53	59
18	44	42	46	31	48	18	49	59	51	40	53	19	54	54
19	45	36	47	27	49	14	50	54	52	35	54	13	55	49
20	46	33	48	23	50	9	51	49	53	30	55	9	56	43
21	47	31	49	19	51	5	52	45	54	25	56	4	57	39
22	48	29	50	10	52	2	53	43	55	24	57	1	58	36
23	49	28	51	15	53	1	54	42	56	22	58	0	59	34
24	50	28	52	15	54	0	55	42	57	21	58	58	60	32
25	51	20	53	17	55	1	56	42	58	21	59	58	61	31
26	52	31	54	18	56	1	57	43	59	21	60	58	62	30
27	53	34	55	20	57	3	58	44	60	21	61	58	63	30
28	54	37	56	23	58	5	59	45	61	23	62	59	64	31
29	55	41	57	26	59	9	60	49	62	25	64	1	65	32
30	56	46	58	31	60	14	61	53	63	29	65	4	66	35

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

D	1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M
0	56	46	54	56	53	2	51	3	48	59	46	48
1	57	52	56	2	54	9	52	10	50	7	47	56
2	58	59	57	10	55	18	53	19	51	17	49	6
3	60	6	58	18	56	26	54	28	52	26	50	16
4	1	14	59	28	57	37	55	39	53	38	51	29
5	52	23	60	37	58	47	56	50	54	49	52	41
6	53	33	61	47	59	57	58	1	56	3	53	56
7	54	53	62	59	61	8	59	14	57	16	55	11
8	55	54	64	9	62	20	60	27	58	29	56	25
9	57	6	65	22	63	34	61	41	59	43	57	41
10	68	19	66	37	64	50	62	58	61	0	59	1
11	69	33	67	52	66	5	64	15	62	18	60	19
12	70	47	69	6	67	19	65	33	63	37	61	37
13	72	1	70	22	68	38	66	50	64	56	62	57
14	73	17	71	38	69	55	68	8	66	16	64	17
15	74	33	72	54	71	11	69	26	67	34	65	39
16	75	50	74	11	72	30	70	45	68	55	67	1
17	77	7	75	29	73	50	72	5	70	17	68	25
18	78	25	76	48	75	10	73	26	71	40	69	46
19	79	48	78	7	76	30	74	48	73	2	71	11
20	81	2	79	28	77	52	76	10	74	26	72	37
21	82	21	80	48	79	13	77	32	75	49	74	2
22	83	41	82	9	80	36	78	55	77	15	75	28
23	85	1	83	30	81	59	80	19	78	39	76	54
24	86	22	84	52	83	20	81	45	80	5	78	23
25	87	42	86	15	84	44	83	10	81	32	79	50
26	89	3	87	38	86	8	84	35	82	59	81	17
27	90	24	88	59	87	31	85	59	84	25	82	45
28	91	47	90	23	89	55	87	24	85	51	84	13
29	93	11	91	46	90	21	88	52	87	20	85	43
30	94	34	93	12	91	47	90	18	88	48	87	12

degrees of Latitude. Calculated for the
London, viz. 41. 34.

South Latitude

60	0		1		2		3		4		5		6	
D	d	m	d	m	d	m	d	m	d	m	d	m	d	m
0	56	46	58	31	50	14	61	53	63	29	65	4	66	35
1	57	52	59	36	51	19	62	57	64	33	66	7	67	38
2	58	59	60	43	62	25	64	2	65	39	67	11	68	43
3	60	6	61	50	63	31	65	8	66	43	68	16	69	46
4	61	14	62	58	64	39	66	15	67	51	69	22	70	52
5	62	23	64	7	65	47	67	22	68	57	70	28	71	57
6	63	33	65	15	66	54	68	30	70	3	71	34	73	2
7	64	43	66	25	68	3	69	38	71	12	72	42	74	10
8	65	54	67	34	69	12	70	47	72	20	73	49	75	16
9	67	6	68	45	70	23	71	55	73	27	74	56	76	23
10	68	19	69	59	71	35	73	7	74	38	76	7	77	33
11	69	30	71	13	72	48	74	18	75	49	77	17	78	43
12	70	42	72	25	74	0	75	29	77	0	78	27	79	52
13	72	1	73	39	75	12	76	43	78	11	79	38	81	1
14	73	17	74	53	76	26	77	57	79	23	80	50	82	12
15	74	33	76	7	77	39	79	9	80	36	82	1	83	23
16	75	50	77	23	78	55	80	23	81	49	83	14	84	36
17	77	7	78	38	80	10	81	38	83	3	84	27	85	48
18	78	25	79	56	81	26	82	52	84	18	86	39	87	0
19	79	43	81	13	82	42	84	7	85	33	86	53	88	14
20	81	2	82	32	83	58	85	23	86	47	88	7	89	27
21	82	21	83	50	85	15	86	39	88	2	89	22	90	40
22	83	41	85	9	86	33	87	56	89	17	90	37	91	55
23	85	1	86	28	87	53	89	15	90	34	91	54	93	10
24	86	22	87	47	89	11	90	32	91	51	93	10	94	26
25	87	42	89	8	90	31	91	51	93	10	94	26	95	41
26	89	3	90	28	91	51	93	10	94	28	95	42	96	57
27	90	24	91	48	93	10	94	29	95	46	96	59	98	13
28	91	4	93	10	94	31	95	49	97	4	98	18	99	31
29	93	11	94	32	95	51	97	8	98	23	99	36	100	49
30	94	34	95	54	97	12	98	27	99	42	100	54	102	6

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

N	0		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	94	34	93	11	91	47	90	18	88	43	87	12	85	35
1	95	58	94	35	93	12	91	45	90	16	88	41	87	5
2	97	22	95	1	94	37	93	12	91	45	90	11	88	36
3	98	45	97	26	96	3	94	39	93	12	91	41	90	8
4	100	8	98	51	97	30	96	7	94	41	93	11	91	59
5	101	33	100	16	98	56	97	34	96	9	94	43	93	11
6	102	57	101	40	100	23	99	2	97	38	96	13	94	43
7	104	22	103	6	101	49	100	31	99	9	97	44	95	16
8	105	46	104	33	103	17	102	0	100	59	99	16	97	49
9	107	11	105	59	104	44	103	29	102	8	100	46	99	21
10	108	36	107	25	105	10	104	56	103	37	102	16	100	54
11	110	2	108	53	107	38	105	23	105	8	103	47	102	27
12	111	27	110	19	109	7	107	52	106	37	105	19	103	59
13	112	53	111	46	110	34	109	20	108	6	106	48	105	30
14	114	18	113	12	112	2	110	50	109	36	108	20	107	2
15	115	44	114	37	113	30	112	19	111	5	109	51	108	35
16	117	10	116	4	114	58	113	48	112	36	111	22	110	7
17	118	36	117	31	115	25	115	16	114	6	112	53	111	40
18	120	2	118	58	117	53	116	46	115	36	114	25	113	13
19	121	27	120	25	119	22	118	15	117	7	115	57	114	46
20	122	54	121	51	120	49	119	44	118	36	117	27	116	16
21	124	20	123	18	122	16	121	11	120	6	118	57	117	49
22	125	46	124	45	123	43	122	40	121	37	120	29	119	21
23	127	12	126	12	125	11	124	8	123	6	121	59	120	53
24	128	30	127	39	126	39	125	37	124	35	123	29	122	24
25	130	5	129	6	128	7	127	6	126	4	124	59	123	54
26	131	31	130	32	129	34	128	34	127	34	126	30	125	26
27	132	57	131	59	131	2	130	3	129	3	128	0	126	58
28	134	23	133	27	132	29	131	31	130	32	129	29	128	29
29	135	50	134	53	133	57	132	59	132	0	130	59	129	58
30	137	15	136	19	135	23	134	27	133	29	132	29	131	29

degrees of Latitude, Calculated for the
London, viz. 51. 34.

South Latitude.

N D	0		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	94	34	95	54	97	12	98	27	99	42	100	54	102	6
1	95	58	97	17	98	34	99	49	101	2	102	13	103	24
2	97	21	98	39	99	55	101	9	102	22	103	32	104	42
3	98	45	100	0	101	17	102	29	103	42	104	51	106	1
4	100	8	101	24	102	40	103	51	105	2	106	11	107	19
5	101	33	102	48	104	2	105	12	106	22	107	31	108	37
6	102	57	104	12	105	23	106	33	107	42	108	51	109	57
7	104	22	105	35	106	47	107	55	109	4	110	12	111	17
8	105	46	106	59	108	9	109	17	110	25	111	32	112	37
9	107	11	108	23	109	33	110	40	111	46	112	52	113	56
10	108	36	109	47	110	56	112	3	113	9	114	13	115	16
11	110	2	111	11	112	19	113	26	114	30	115	34	116	37
12	111	27	112	36	113	43	114	49	115	52	116	55	117	58
13	113	53	114	2	115	7	116	11	117	13	118	17	119	19
14	114	18	115	26	116	30	117	34	118	36	119	39	120	40
15	115	44	116	50	117	55	118	57	119	58	121	0	122	0
16	117	10	118	16	119	18	120	20	121	21	122	22	123	20
17	118	36	119	41	120	42	121	44	122	45	123	45	124	42
18	120	2	121	5	122	7	123	7	124	7	125	7	126	4
19	121	27	122	30	123	31	124	31	125	30	126	28	127	26
20	122	54	123	55	124	56	125	55	126	54	127	50	128	48
21	124	20	125	20	126	21	127	19	128	17	129	13	130	10
22	125	46	126	46	127	45	128	43	129	40	130	37	131	32
23	127	12	128	9	129	9	130	7	131	3	131	59	132	54
24	128	39	129	35	130	34	131	31	132	25	133	21	134	16
25	130	5	131	2	132	0	132	56	133	49	134	45	135	38
26	131	31	132	27	133	26	134	19	135	13	136	8	137	1
27	132	57	133	54	134	50	135	43	136	36	137	30	138	23
28	134	23	135	18	136	13	137	6	138	0	138	53	139	45
29	135	50	136	44	137	36	138	30	139	24	140	16	141	8
30	137	15	138	8	139	1	139	55	140	49	141	40	142	31

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

12	0		1		2		3		4		5		6	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	137	15	136	19	135	23	134	27	133	29	132	29	131	29
1	138	41	137	46	136	51	135	54	134	57	133	58	132	58
2	140	7	139	12	138	17	137	22	136	26	135	28	134	29
3	141	33	140	39	139	44	138	50	137	54	136	58	136	0
4	142	59	142	6	141	13	140	10	139	23	138	27	137	30
5	144	25	143	32	142	40	141	46	140	51	139	55	138	59
6	145	51	144	58	144	7	143	13	142	19	141	24	140	30
7	147	17	146	24	145	33	144	41	143	46	142	53	141	58
8	148	47	147	52	147	1	146	9	145	15	144	22	143	27
9	150	8	149	18	148	27	147	37	146	44	145	51	144	57
10	151	34	150	44	149	53	149	2	148	12	147	18	146	26
11	152	59	152	10	151	20	150	29	149	40	148	46	147	54
12	154	25	153	36	152	47	151	55	151	7	150	14	149	22
13	155	50	155	2	154	13	153	22	152	33	151	42	150	51
14	157	16	156	28	155	39	154	48	153	59	153	9	152	18
15	158	41	157	53	157	5	156	16	155	27	154	37	153	47
16	160	7	159	18	158	31	157	42	156	54	156	3	155	15
17	161	32	160	44	159	57	159	9	158	20	157	31	156	42
18	162	58	162	9	161	23	160	35	159	47	158	58	158	9
19	164	23	163	36	162	50	162	2	161	13	160	25	159	35
20	165	48	165	2	164	16	163	29	162	40	161	52	161	3
21	167	13	166	28	165	41	164	55	164	7	163	19	162	30
22	168	39	167	52	167	6	166	19	165	33	168	55	163	57
23	170	4	169	18	168	32	167	45	166	58	166	12	165	24
24	171	30	170	43	169	57	169	11	168	24	167	28	166	50
25	172	54	172	7	171	22	170	35	169	49	169	2	168	15
26	174	20	173	33	172	47	172	1	171	15	170	28	169	41
27	175	45	174	58	174	13	173	27	172	40	171	54	171	7
28	177	10	176	23	175	38	174	52	174	6	173	20	172	33
29	178	36	177	48	177	3	176	18	175	32	174	45	173	59
30	180	0	179	13	178	29	177	43	176	57	176	11	175	25

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

12	C		1		2		3		4		5		6	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	137	15	138	8	139	1	139	55	140	49	141	40	142	31
1	138	41	139	33	140	26	141	19	142	13	143	3	143	54
2	140	8	140	58	141	51	142	43	143	36	144	26	145	17
3	141	33	142	24	143	16	144	8	144	59	145	49	146	40
4	142	59	143	50	144	41	145	32	146	22	147	12	148	
5	144	25	145	17	146	7	146	57	147	46	148	36	149	27
6	145	51	146	42	137	31	148	21	149	11	150	0	150	50
7	147	17	148	7	148	50	149	45	150	35	151	25	152	14
8	148	43	149	32	150	22	151	9	151	55	152	49	153	38
9	150	8	150	58	151	47	152	35	153	25	154	13	155	1
10	151	34	152	23	153	11	153	59	154	43	155	37	156	25
11	152	59	153	48	154	36	155	24	156	13	157	1	157	47
12	154	25	155	14	156	1	156	50	157	37	158	25	159	12
13	155	50	156	30	157	27	158	15	159	2	159	49	160	35
14	157	15	158	4	158	51	159	40	160	26	161	13	161	59
15	158	41	159	28	160	16	161	4	161	50	162	37	163	23
16	160	7	160	54	161	41	162	28	163	14	163	0	164	47
17	161	32	162	19	163	6	163	52	164	38	165	25	166	11
18	162	58	163	45	164	31	165	16	166	3	166	45	167	35
19	164	23	165	10	165	56	166	41	167	27	168	13	168	59
20	165	48	166	35	167	21	168	6	168	51	169	38	170	24
21	167	13	168	1	168	46	169	31	170	17	171	3	171	45
22	168	39	169	25	170	10	170	55	171	41	172	27	173	13
23	170	4	170	50	171	35	172	21	173	6	173	51	174	3
24	171	30	172	15	173	0	173	46	174	31	175	16	176	
25	172	54	173	40	174	27	175	12	175	57	176	42	177	21
26	174	20	175	5	175	52	176	37	177	22	178	8	179	5
27	175	45	176	31	177	17	178	2	178	48	179	33	180	
28	177	10	177	56	178	43	179	26	180	12	180	57	181	43
29	178	34	179	21	180	8	180	51	181	37	182	23	183	10
30	180	0	180	47	181	31	182	17	183		183	40	184	31

A Table of Oblique Ascensions, to six Latitude of

North Latitude.

13	0		1		2		3		4		5		6	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	180	0	179	13	178	29	177	43	176	57	176	11	175	25
1	181	25	180	39	179	52	179	9	178	23	177	37	176	50
2	182	50	182	4	181	17	180	34	179	47	179	3	178	17
3	184	15	183	29	182	43	181	58	181	12	180	27	179	41
4	185	40	184	55	184	8	183	23	182	38	181	52	181	6
5	187	6	186	20	185	53	184	48	184	3	183	18	182	32
6	188	30	187	45	187	0	186	14	185	29	184	44	183	57
7	189	56	189	10	188	25	187	39	186	54	186	9	185	23
8	191	21	190	35	189	50	189	5	188	19	187	33	186	47
9	192	47	191	59	191	14	190	29	189	43	188	57	188	11
10	194	12	193	25	192	59	191	54	191	9	190	22	189	36
11	195	37	194	50	194	4	193	19	192	33	191	47	191	1
12	197	2	196	15	195	29	194	44	193	57	193	11	192	25
13	198	28	197	41	196	54	196	8	195	22	194	35	193	49
14	199	53	199	6	198	19	197	32	196	46	196	0	195	13
15	201	19	200	32	199	44	198	56	198	10	197	23	196	37
16	202	44	201	56	201	9	200	20	199	34	198	47	198	1
17	204	10	203	21	202	33	201	45	200	58	200	11	199	25
18	205	35	204	4	203	59	203	10	202	23	201	35	200	49
19	207	1	205	12	205	24	204	35	203	47	202	59	202	13
20	208	26	207	37	206	49	206	1	205	11	204	23	203	37
21	209	52	206	2	208	13	207	25	205	35	205	47	204	59
22	211	17	210	28	209	38	208	51	208	1	207	11	206	25
23	212	43	211	53	211	4	210	15	209	25	208	35	207	49
24	214	8	213	18	212	29	211	37	210	49	210	0	209	10
25	215	35	214	43	213	53	213	3	212	14	211	24	210	38
26	216	59	216	10	215	19	214	28	213	38	212	48	211	58
27	218	27	217	36	216	44	215	52	215	1	214	11	213	28
28	219	53	219	2	218	9	217	17	216	24	215	31	214	48
29	221	19	220	27	219	4	218	41	217	4	216	57	216	1
30	222	46	221	52	220	59	220	5	219	11	218	20	217	28

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

²² D	⁰ D M	¹ D M	² D M	³ D M	⁴ D M	⁵ D M	⁶ D M
0	180 .0	180 47	181 31	182 17	183 3	183 49	184 35
1	181 25	182 12	182 57	183 42	184 28	185 15	186 1
2	182 50	183 37	184 22	185 8	185 54	186 40	187 27
3	184 15	185 2	185 47	186 33	187 20	188 6	188 53
4	185 40	186 27	187 13	187 59	188 45	189 32	190 19
5	187 6	187 53	188 38	189 25	190 11	190 58	191 45
6	188 30	189 17	190 3	190 49	191 36	192 22	193 10
7	189 56	190 42	191 28	192 15	193 2	193 48	194 36
8	191 21	192 8	192 54	193 41	194 27	195 17	196 3
9	192 47	193 32	194 19	195 5	195 53	196 41	197 30
10	194 12	194 58	195 44	196 31	197 20	198 8	198 57
11	195 37	196 24	197 10	197 58	198 47	199 35	200 25
12	197 2	197 51	198 37	199 25	200 13	201 2	201 51
13	198 28	199 16	200 3	200 51	201 40	202 29	203 18
14	199 53	200 42	201 29	202 18	203 6	203 57	204 45
15	201 19	202 7	202 55	203 44	204 33	205 23	206 13
16	202 44	203 32	204 21	205 12	206 1	206 51	207 42
17	204 10	204 58	205 47	206 38	207 27	208 18	209 9
18	205 35	206 24	207 13	208 5	208 53	209 46	210 38
19	207 1	207 50	208 40	209 31	210 20	211 14	212 6
20	208 26	209 16	210 7	210 58	211 48	212 42	213 34
21	209 52	210 42	211 33	212 23	213 16	214 9	215 3
22	211 17	212 8	212 59	213 51	214 45	215 38	216 33
23	212 43	213 36	214 27	215 19	216 14	217 7	218 2
24	214 9	215 2	215 53	216 47	217 41	218 36	219 30
25	215 35	216 28	217 20	218 14	219 9	220 5	221 1
26	216 59	217 54	218 47	219 41	220 37	221 33	222 30
27	218 27	219 21	220 16	221 10	222 6	223 2	224 0
28	219 53	220 48	221 43	222 38	223 34	224 32	225 31
29	221 19	222 14	223 9	224 6	225 5	226 2	227 2
30	222 46	223 41	224 37	225 33	226 31	227 31	228 31

A Table of Oblique Ascensions, to six Latitude of

North Latitude.

	0	1	2	3	4	5	6							
D	D	M	D	M	D	M	D	M						
0	222	16	221	52	220	59	220	5	219	11	218	20	217	29
1	224	11	223	10	222	24	221	30	220	36	219	44	218	52
2	225	27	224	42	223	47	222	54	222	0	221	7	220	15
3	227	3	226	1	225	10	224	17	223	24	222	30	221	37
4	228	29	227	33	226	35	225	41	224	47	223	52	222	59
5	229	55	228	58	228	0	227	4	226	11	225	15	224	22
6	231	21	230	25	229	26	228	29	227	35	226	39	225	44
7	232	47	231	51	220	51	229	53	228	57	228	1	227	6
8	234	14	233	14	232	15	231	17	230	20	229	23	228	28
9	235	40	235	40	233	39	232	41	231	43	230	47	229	50
10	237	6	236	5	235	4	234	5	232	56	232	10	231	12
11	238	33	237	30	236	29	235	29	234	30	233	32	232	34
12	239	58	238	55	237	53	236	53	235	53	234	53	233	56
13	241	24	240	19	239	18	238	16	237	15	236	15	235	18
14	242	50	241	44	240	42	239	40	238	39	237	38	236	40
15	244	16	243	10	242	5	241	3	240	2	239	0	238	0
16	245	42	244	34	243	30	241	26	241	24	240	21	239	20
17	247	8	245	58	244	53	243	49	242	47	241	43	240	41
18	248	33	247	24	246	17	255	12	244	8	243	5	242	2
19	249	58	248	49	247	41	246	34	245	30	244	26	243	23
20	251	24	250	13	249	4	247	57	246	51	245	47	244	44
21	252	49	251	37	250	27	249	20	248	14	247	8	246	4
22	254	14	253	12	251	51	250	43	249	35	248	28	247	23
23	255	38	254	25	253	13	252	5	250	56	249	48	248	43
24	257	3	255	48	254	37	253	27	252	18	251	9	250	3
25	258	27	257	12	255	58	254	48	253	38	252	29	251	23
26	259	52	258	36	257	20	256	9	254	58	253	49	252	41
27	261	15	260	0	258	43	257	31	256	18	255	9	253	59
28	262	39	261	21	260	5	258	51	257	38	256	28	245	18
29	264	3	262	4	261	26	260	11	258	58	257	47	256	36
30	265	26	264	6	262	48	261	33	260	18	259	0	257	54

degrees of Latitude, Calculated for the
London, viz. 51. 34.

South Latitude.

M	0		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	222	46	223	41	224	37	225	33	226	31	227	31	228	31
1	224	11	225	7	226	3	227	1	228	0	229	1	230	2
2	225	37	226	33	227	31	228	29	229	28	230	31	231	31
3	227	3	228	1	228	58	229	57	230	57	232	0	233	2
4	228	29	229	28	230	26	231	26	232	26	233	30	234	35
5	229	55	230	54	231	53	232	54	233	56	235	1	236	6
6	231	21	232	21	233	21	234	23	235	25	236	31	237	36
7	232	47	233	48	234	49	235	52	236	54	238	1	239	7
8	234	14	235	15	236	17	237	20	238	23	239	31	240	39
9	235	40	236	42	237	44	238	49	239	54	241	3	242	11
10	237	6	238	6	239	11	240	16	241	24	242	33	243	44
11	238	33	239	35	240	38	241	45	242	53	244	3	245	14
12	239	58	241	2	242	7	243	14	244	24	245	35	246	47
13	241	24	242	29	243	35	244	44	245	54	247	7	248	29
14	242	50	243	56	245	2	246	12	247	24	248	38	249	53
15	244	16	245	23	246	30	247	41	248	55	250	9	251	25
16	245	42	246	48	247	58	249	10	250	24	251	40	252	58
17	247	8	248	14	249	26	250	40	251	55	253	12	254	30
18	248	33	249	41	250	53	252	8	253	23	254	41	256	1
19	249	58	251	7	252	22	253	37	254	52	256	13	257	33
20	251	24	252	25	253	50	255	4	256	23	257	44	259	6
21	252	49	254	1	255	16	256	31	257	52	259	14	260	39
22	254	14	255	27	256	43	258	0	259	21	260	44	262	11
23	255	38	256	54	58	11	259	29	260	51	262	16	263	44
24	257	3	258	20	259	37	260	58	262	22	263	47	265	17
25	258	27	259	44	261	4	262	26	263	51	265	17	266	40
26	259	52	261	9	262	30	263	53	265	19	266	49	268	21
27	261	15	262	34	263	57	265	22	266	48	268	19	269	52
28	262	39	263	59	65	23	266	48	68	15	269	49	271	24
29	264	3	265	25	266	48	268	16	269	44	271	19	272	55
30	65	26	266	49	268	13	269	42	271	12	272	48	274	25

Latitude of

North Latitude.

	0		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	265	26	264	6	262	48	261	33	260	18	259	6	257	54
1	266	49	265	28	264	9	262	52	261	37	260	24	259	11
2	268	11	266	50	265	29	264	11	262	56	261	42	260	29
3	269	34	268	12	266	50	265	31	264	14	263	1	261	47
4	270	56	269	32	268	9	266	50	265	32	264	18	263	3
5	272	18	270	52	269	29	268	9	266	50	265	34	264	19
6	273	39	272	13	270	49	269	28	268	9	266	50	265	34
7	274	58	273	32	272	8	270	45	269	26	268	6	266	50
8	276	19	274	51	273	27	272	4	270	43	269	23	268	5
9	277	39	276	10	274	45	273	21	271	58	270	38	269	20
10	278	58	277	28	276	2	274	37	273	13	271	53	270	33
11	280	17	278	47	277	18	275	58	274	27	273	7	271	46
12	281	34	280	4	278	34	277	8	275	42	274	21	273	0
13	282	53	281	22	279	50	278	22	276	57	275	33	274	22
14	284	10	282	37	281	5	279	37	278	11	276	46	275	24
15	285	27	283	53	282	21	280	51	279	24	277	59	276	37
16	286	43	285	7	283	34	282	3	280	37	279	10	277	48
17	287	58	286	23	284	48	283	17	281	49	280	22	278	59
18	289	12	287	35	286	0	284	51	283	0	281	33	280	8
19	290	27	288	47	287	12	285	42	284	11	282	43	281	17
20	291	41	290	1	288	25	286	53	285	22	283	53	282	27
21	292	53	291	15	289	37	288	5	286	33	285	4	283	37
22	294	5	292	26	290	48	289	13	287	40	286	11	284	44
23	295	16	293	35	291	57	290	22	288	48	287	18	285	50
24	296	27	294	45	293	6	291	50	289	57	288	2	286	58
25	297	37	295	52	294	13	292	38	291	3	289	32	288	3
26	298	46	297	2	295	21	293	45	292	9	290	38	289	8
27	299	54	298	10	296	29	294	52	293	17	291	44	290	14
28	301	1	299	17	297	35	295	58	294	21	292	46	291	17
29	302	8	300	24	298	41	297	3	295	27	293	53	292	22
30	303	14	301	29	299	46	298	7	296	31	294	56	293	25

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

7	0		1		2		3		4		5		6	
	D	M	D	M	D	M	M	D	D	M	D	M	D	M
0	265	26	266	49	268	13	269	42	271	12	272	47	274	25
1	266	49	268	14	269	39	271	8	272	40	274	17	275	56
2	268	11	269	37	271	5	272	36	274	9	275	47	277	28
3	269	34	271	1	272	29	274	1	275	35	277	15	278	59
4	270	56	272	22	273	52	275	25	277	2	278	43	280	30
5	272	18	273	45	275	16	276	50	278	28	280	10	281	58
6	273	37	275	8	276	40	278	15	279	55	281	38	283	28
7	274	58	276	30	278	1	279	41	281	21	283	6	284	57
8	276	19	277	51	279	24	281	5	282	45	284	32	286	24
9	277	39	279	12	280	47	282	28	284	11	285	58	287	51
10	278	58	280	32	282	8	283	50	285	34	287	23	289	17
11	280	17	281	53	283	30	285	12	286	58	288	49	290	44
12	281	34	283	12	284	50	286	34	288	20	290	14	292	11
13	282	53	284	31	286	10	287	55	289	43	291	35	293	36
14	284	10	285	49	287	30	289	15	291	5	292	59	295	1
15	285	27	287	6	288	49	290	34	292	26	294	21	296	25
16	286	43	288	22	290	5	291	52	293	44	295	43	297	46
17	287	58	289	38	291	22	293	10	295	4	297	3	299	7
18	289	13	290	54	292	41	294	27	296	23	298	23	300	29
19	290	27	292	8	293	55	295	45	297	42	299	43	301	50
20	291	41	293	23	295	10	297	2	299	0	300	59	303	10
21	292	53	294	38	296	26	298	19	300	17	302	19	304	30
22	294	5	295	51	297	40	299	33	301	31	303	35	305	48
23	295	16	297	1	298	52	300	46	302	44	304	49	307	3
24	296	27	298	13	300	3	301	59	303	57	306	4	308	19
25	297	37	299	23	301	13	303	10	305	11	307	19	309	34
26	298	46	300	32	302	23	304	21	306	22	308	31	310	47
27	299	54	301	42	303	34	305	32	307	34	309	44	312	1
28	301	1	302	50	304	41	306	41	308	43	310	54	313	11
29	301	8	303	58	305	51	307	50	309	53	312	4	314	22
30	303	14	305	4	306	58	308	57	311	1	313	12	315	31

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

V	0		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	303	14	301	29	299	46	298	7	296	31	294	56	293	25
1	304	19	302	34	300	51	299	11	297	35	295	59	294	28
2	305	23	303	37	301	55	300	14	298	37	297	1	295	29
3	306	26	304	40	302	57	301	16	299	3	298	2	296	30
4	307	26	305	42	303	59	302	17	300	39	299	2	297	30
5	308	31	306	45	304	52	303	18	301	39	300	2	298	29
6	309	32	307	45	306	0	304	18	302	39	301	2	299	28
7	310	32	308	45	306	59	305	18	303	38	302	0	300	26
8	311	31	309	44	307	58	306	17	304	36	302	59	301	24
9	312	29	310	41	308	55	307	15	305	35	303	56	302	21
10	313	26	311	37	309	51	308	11	306	30	304	51	303	17
11	314	23	312	33	310	46	309	6	307	25	305	47	304	11
12	315	18	313	29	311	42	310	1	308	20	306	41	305	6
13	316	13	314	25	312	38	310	55	309	15	307	36	306	1
14	317	8	315	19	313	32	311	49	310	9	308	30	306	54
15	318	1	316	13	314	27	312	43	311	2	309	23	307	47
16	318	54	317	5	315	19	313	35	311	55	310	16	308	38
17	319	46	317	58	316	12	314	26	312	47	311	7	309	30
18	320	37	318	48	317	2	315	18	313	36	311	59	310	22
19	321	27	319	39	317	52	316	9	314	27	312	49	311	12
20	322	16	320	28	318	42	316	59	315	17	313	39	312	1
21	323	5	321	16	319	31	317	47	316	6	314	27	312	50
22	323	33	322	5	320	19	318	36	316	55	315	15	313	39
23	324	40	322	52	321	6	319	23	317	42	316	2	314	26
24	325	26	323	39	321	53	320	10	318	29	316	48	315	12
25	326	12	324	24	322	39	320	55	319	14	317	36	315	59
26	326	56	325	10	323	23	321	40	320	0	318	22	316	45
27	327	41	325	54	324	8	322	25	320	44	319	7	317	29
28	328	24	326	38	324	51	323	9	321	28	319	50	318	15
29	329	8	327	20	325	35	323	52	322	11	320	34	318	57
30	329	50	328	2	326	18	324	35	322	54	321	16	319	46

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

W	0		1		2		3		4		5		6	
D	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	303	14	305	4	306	58	308	57	311	1	313	12	315	31
1	304	19	306	10	308	5	310	4	312	9	314	20	316	40
2	305	23	307	14	309	10	311	9	313	15	315	26	317	47
3	306	26	308	18	310	14	312	14	314	20	316	32	318	53
4	307	29	309	20	311	17	313	17	315	24	317	35	319	57
5	308	31	310	23	312	19	314	20	316	27	318	39	321	0
6	309	32	311	25	313	21	315	23	317	27	316	40	322	1
7	310	32	312	25	314	22	316	24	318	28	320	41	323	3
8	311	31	313	25	315	22	317	23	319	29	321	43	324	4
9	312	29	314	22	316	20	318	21	320	29	322	41	325	2
10	313	26	315	19	317	16	319	18	321	26	323	37	325	58
11	314	23	316	16	318	13	320	15	322	22	324	33	326	54
12	315	18	317	12	319	11	321	10	323	17	325	29	327	49
13	316	13	318	6	320	4	322	4	324	12	326	25	328	48
14	317	8	319	0	320	59	322	58	325	6	327	19	329	38
15	318	1	319	54	321	53	323	52	326	0	328	11	330	31
16	318	54	320	47	322	46	324	45	326	53	329	3	321	23
17	319	46	321	39	323	38	325	37	327	43	329	53	332	12
18	320	37	322	30	324	26	326	28	328	32	330	44	333	1
19	321	27	323	21	325	16	327	18	329	22	331	33	333	48
20	322	16	324	10	326	4	328	6	330	10	332	21	334	35
21	323	5	324	58	329	53	328	54	330	59	333	8	335	23
22	323	53	325	45	327	40	329	41	331	43	333	54	336	8
23	324	40	326	32	328	27	330	27	332	31	334	40	336	53
24	325	26	327	18	329	4	331	11	333	15	335	23	337	36
25	326	12	328	3	329	58	331	56	333	58	336	6	338	18
26	326	56	328	48	330	42	332	41	334	42	336	49	339	2
27	327	41	329	33	331	27	333	25	335	25	337	31	339	43
28	328	24	330	15	332	21	334	8	336	7	338	13	340	22
29	329	8	330	58	332	51	334	48	336	46	338	53	341	0
30	329	50	331	39	333	31	335	28	337	26	339	32	341	39

A Table of Oblique Ascensions, to fix Latitude of

North Latitude.

	0		1		2		3		4		5		6	
	D	M	D	M	D	M	D	M	D	M	D	M	D	M
0	329	50	328	2	326	18	324	35	322	54	321	16	319	40
1	330	32	328	43	327	0	325	17	323	36	321	59	320	22
2	331	13	329	25	327	41	325	50	324	18	322	40	321	4
3	331	53	330	6	328	21	326	41	325	0	323	23	321	45
4	332	32	330	46	329	2	327	21	325	42	324	2	322	27
5	333	11	331	26	329	42	328	0	325	22	324	43	323	2
6	333	49	332	4	330	23	328	41	327	2	325	23	323	47
7	334	27	332	43	331	1	329	19	327	40	326	2	324	25
8	335	4	333	21	331	39	329	57	328	19	326	40	325	3
9	335	42	333	57	332	15	330	34	328	56	327	18	325	42
10	336	18	334	35	332	52	331	11	329	33	327	55	326	20
11	336	53	335	11	333	29	331	48	330	10	328	32	326	57
12	337	29	335	46	334	5	332	26	330	46	329	9	327	34
13	338	4	336	20	334	41	333	1	331	23	329	45	328	11
14	338	39	336	56	335	16	333	36	331	58	330	21	328	45
15	339	14	337	30	335	49	334	11	332	34	330	56	329	22
16	339	47	338	4	336	24	334	46	333	9	331	32	329	58
17	340	19	338	37	336	58	335	20	333	43	332	5	330	32
18	340	52	339	11	337	31	335	53	334	17	332	39	331	6
19	341	24	339	44	338	5	336	27	334	50	333	14	331	40
20	341	5	340	17	338	38	336	59	335	22	333	48	332	16
21	342	18	340	40	339	9	337	31	335	55	334	21	332	46
22	342	59	341	20	339	41	338	3	336	28	334	53	333	18
23	343	27	341	53	340	13	338	35	337	1	335	25	333	50
24	343	59	342	23	340	44	339	7	337	33	335	57	334	28
25	344	31	342	52	341	14	339	38	338	3	336	27	334	54
26	345	1	343	23	341	45	340	9	338	33	336	58	335	25
27	345	30	343	52	342	14	340	39	339	4	337	28	335	58
28	346	0	344	22	342	45	341	10	339	34	337	59	336	27
29	346	29	344	50	343	16	341	40	340	4	338	30	336	58
30	346	58	345	20	343	45	342	6	340	33	339	0	337	27

degrees of Latitude. Calculated for the
London, viz. 41. 34.

South Latitude

<i>D</i>	<i>d</i>	<i>md</i>	<i>I</i>	<i>md</i>	<i>2</i>	<i>m</i>	<i>3</i>	<i>md</i>	<i>4</i>	<i>md</i>	<i>5</i>	<i>md</i>	<i>6</i>	<i>m</i>
0	329	50	331	39	333	31	335	28	337	26	339	32	341	39
1	330	32	332	21	334	12	336	9	338	6	340	11	342	19
2	331	13	333	1	334	53	336	48	338	45	340	49	342	56
3	331	53	333	40	334	33	337	27	339	24	341	27	343	32
4	332	32	334	21	336	12	338	5	340	3	342	5	344	9
5	333	11	335	0	336	51	338	44	340	41	342	41	344	45
6	333	49	335	40	337	29	339	22	341	18	343	17	345	21
7	334	27	336	18	338	7	339	57	341	53	343	52	345	54
8	335	4	336	53	338	43	340	32	342	27	344	26	346	27
9	335	42	337	29	339	18	341	7	343	2	345	0	347	1
10	336	18	338	5	339	54	341	44	343	37	345	34	347	34
11	336	53	338	39	340	28	342	10	344	10	346	7	348	5
12	337	29	339	13	341	1	342	52	344	43	346	39	348	37
13	338	4	339	48	341	36	343	26	345	16	347	12	349	10
14	338	39	340	22	342	10	343	58	345	48	347	42	349	40
15	339	14	340	57	342	42	344	29	345	21	348	13	350	9
16	339	47	341	30	343	14	345	2	346	52	348	44	350	41
17	340	19	342	3	343	47	345	34	347	24	349	15	351	10
18	340	52	342	34	344	19	346	4	347	54	349	45	351	39
19	341	24	343	7	344	50	346	35	348	23	350	15	352	8
20	341	56	343	39	345	21	347	6	348	54	350	45	352	38
21	342	28	344	10	345	52	347	37	349	24	351	15	353	5
22	342	59	344	41	346	23	348	8	349	53	351	43	353	33
23	343	27	345	12	346	53	348	38	350	22	352	11	354	1
24	343	50	345	41	347	23	349	7	350	51	352	39	354	28
25	344	31	346	12	347	53	349	36	351	20	353	7	354	56
26	345	1	346	42	348	22	350	4	351	48	353	34	355	22
27	345	30	347	11	348	50	350	31	352	15	354	2	355	48
28	346	0	347	39	349	19	350	59	352	42	354	29	356	15
29	346	29	348	7	349	47	351	27	353	10	354	55	356	42
30	346	58	348	35	350	15	351	55	353	37	355	21	357	7

A Table of Oblique Ascensions, to find Latitude of

North Latitude.

°	0	1	2	3	4	5	6
Dd	md	md	md	md	md	md	md
0	346 58	345 20	343 45	342 9	340 33	339 0	337 27
1	347 26	345 49	344 14	342 39	341 3	339 29	337 56
2	347 54	346 18	344 43	343 7	341 32	339 58	338 25
3	348 22	346 46	345 10	343 34	342 1	340 27	338 54
4	348 50	347 14	345 39	344 4	342 30	340 56	339 21
5	349 17	347 41	346 7	344 31	342 58	341 24	339 51
6	349 45	348 8	346 35	344 59	343 25	341 52	340 18
7	350 12	348 37	347 2	345 27	343 53	342 19	340 46
8	350 38	349 4	347 28	345 55	344 21	342 47	341 14
9	351 6	349 30	347 55	346 21	344 47	343 13	341 41
10	351 32	349 57	348 23	346 49	345 15	343 41	342 9
11	351 59	350 24	348 50	347 16	345 43	344 9	342 37
12	352 25	350 50	349 17	347 42	346 9	344 35	343 3
13	352 41	351 17	349 43	348 9	346 36	345 1	343 29
14	353 17	351 42	350 9	348 34	347 2	345 27	343 55
15	353 43	352 8	350 34	349 0	347 28	345 53	344 21
16	354 2	352 34	351 1	349 26	347 54	346 20	344 47
17	354 34	353 1	351 28	349 52	348 20	346 45	345 13
18	354 59	353 25	351 53	350 18	348 45	347 11	345 38
19	355 25	353 52	352 18	350 45	349 11	347 37	346 4
20	355 50	354 17	352 43	351 10	346 37	348 2	346 30
21	356 16	354 41	353 8	351 35	350 1	348 27	346 56
22	356 41	355 7	353 34	352 1	350 27	348 53	347 22
23	357 7	355 32	353 59	352 25	350 52	346 19	347 48
24	357 32	355 57	354 24	352 50	351 17	349 44	348 23
25	357 56	356 24	354 49	353 16	351 42	350 10	348 48
26	358 22	356 49	355 14	353 41	352 8	350 34	349 23
27	358 46	357 13	355 39	354 6	352 32	350 59	349 47
28	359 11	357 38	356 3	354 32	352 58	351 25	349 72
29	359 34	358 3	356 28	354 57	353 23	351 49	350 27
30	360 0	358 27	356 55	355 21	353 47	352 13	350 51

degrees of Latitude. Calculated for the
London, viz. 51. 34.

South Latitude.

X	0		1		2		3		4		5		6	
D	m d		m d		m d		m d		m d		m d		m d	
0	346	58	348	35	350	15	351	55	353	37	355	21	357	7
1	347	26	349	4	350	43	352	24	354	5	355	48	357	34
2	347	54	349	32	351	11	352	50	354	32	356	14	357	59
3	348	22	349	59	351	38	353	16	354	58	356	40	358	24
4	348	50	350	26	352	5	353	43	355	25	357	6	358	50
5	349	17	350	54	352	32	354	10	355	51	357	33	359	17
6	349	45	351	22	352	59	354	37	356	17	357	58	359	40
7	350	12	351	50	353	27	355	3	356	44	358	23	0	6
8	350	38	352	16	353	53	355	29	357	9	358	48	0	31
9	351	6	352	42	354	19	355	55	357	34	359	13	0	55
10	351	32	353	8	354	45	356	22	358	0	359	40	1	20
11	351	59	353	34	355	10	356	47	358	24	0	4	1	44
12	352	25	354	0	355	35	357	13	358	49	0	28	2	8
13	352	51	354	26	356	1	357	38	359	15	0	54	2	33
14	353	17	354	52	356	27	358	4	359	41	1	19	2	58
15	353	43	355	17	356	53	358	28	0	5	1	43	3	21
16	354	8	355	44	357	19	358	34	0	30	2	9	3	45
17	354	34	356	10	357	45	359	19	0	56	2	33	4	10
18	354	59	356	35	358	9	359	43	1	19	2	56	4	33
19	355	25	357	0	358	34	0	8	1	45	3	21	4	59
20	355	50	357	24	358	58	0	33	2	10	3	46	5	23
21	356	16	357	48	359	23	0	57	2	33	4	9	5	46
22	356	41	358	14	359	48	1	23	2	57	4	33	6	9
23	357	7	358	38	0	12	1	47	3	22	4	56	6	32
24	357	32	359	3	0	37	2	11	3	46	5	20	6	56
25	357	56	359	29	1	2	2	37	4	11	5	46	7	21
26	358	22	359	53	2	27	3	1	4	35	6	10	7	45
27	358	45	0	19	1	51	3	25	5	0	6	34	8	9
28	359	11	0	43	2	16	3	50	5	24	6	58	8	33
29	359	34	1	8	2	44	4	14	5	48	7	23	8	58
30	360	0	1	33	3	5	4	39	6	15	7	47	9	21

A Table of the Names, Natures, Magni- ons, Right Ascension, Cosmical Ri- of 62 of the most eminent Fixed

<i>The Names of the Stars.</i>	<i>Nature.</i>	<i>Ma.</i>	<i>Latit.</i>
Algenib, right wing of Pegasus.	♂ 4 or ♀	2	12 N 35
Aldebaran, S. Eye of ♀.	♂	1	5 S 31
Ras Algenfe, foremost Twin.	♂	2	10 N 2
Head of the Latter Twin.	♂	2	6 38
Neck of ♀.	♂ P ♀	2	8 47
Basiliscus Cor ♀, Regulus.	♂	1	0 26
Left Armpit of ♀.	♂	2	0 8
Denib, Cauda ♀.	♂ P ♀	1	12 38
Spica Virginis.	♂ P ♀	1	1 S 59
South Ballance.	♂ P ♀	2	0 N 26
North Ballance.	♂	2	8 35
Cor ♀, Alatrab, Antares.	♂ P ♀	2	4 S 27
Right Horn of ♀.	♂	3	7 N 8
Brest of ♀.	♂	3	6 S 3
In the Nostrils of ♀.	♂	3	5 46
Under the North Ey of ♀.	♂	3	4 2
Under the South Ey of ♀.	♂	3	5 53
In his North Ey.	♂	3	2 36
Right Foot of Auriga.	♂ P ♀	3	5 N 20
South Horn of ♀.	♂ P ♀	3	2 S 14
R. Instep of the latter Twin.	♂ P ♀	3	6 48
L. Knee of the former Twin.	♂	3	2 N 1
L. Knee of the latter Twin.	♂	3	2 S 6
R. Ham of the latter Twin.	♂	3	5 41
L. Buttock of the latter Twin.	♂	3	0 30
L. Side of the latter Twin.	♂	3	3 N 0
North claw of ♀.	♂ P ♀	3	1 15
Neck of ♀ South-most.	♂	3	4 52
Haunch of ♀ South-most.	♂	3	7 50
L. Side of the Haunch of ♀.	♂ P ♀	3	6 7
Pinion of the left wing of ♀.	♂ P ♀	3	0 43

tudes, Latitudes, Longitudes, Declinati-
fings, Acronical Settings, and Culminations
Stars. Calculated for the Year 1670.

Longit.	Declin.	R.	A.	Cof.	R.	Ac.	S	Culm.
Υ 4 39	13 N 23	359	8	ω 19	11	Υ 11	42	Υ 29 3
Π 5 13	15 50	64	18	Π 16	37	\odot 29	49	Π 6 11
\odot 16 42	32 25	109	32	29	27	Π 22	2	\odot 18 1
\odot 18 44	28 47	111	20	\odot 9	25	8	25	19 52
Ω 25 02	21 29	150	26	Ω 18	26	ω 0	53	Ω 28 16
25 18	13 33	147	46	25	0	Ω 26	52	25 19
Υ 1 49	10 39	153	54	Υ 2	2	Υ 1	24	Υ 1 50
17 5	16 23	173	3	9	46	Π 4	2	22 26
ω 19 15	9 S 24	198	31	ω 21	29	ω 15	24	ω 20 4
Π 10 29	14 36	218	11	Π 10	11	Π 11	47	Π 10 37
14 49	8 10	224	53	8	43	Υ 6	1	17 22
Υ 5 14	25 38	242	24	Υ 10	30	Π 22	18	Υ 4 25
Υ 28 37	17 N 40	23	50	Υ 0	20	\odot 3	25	Υ 25 51
\odot 26 2	13 26	95	10	Π 9	54	\odot 20	55	\odot 27 27
Π 1 12	14 49	60	16	Π 13	44	25	51	Π 2 22
2 17	16 43	60	36	10	49	28	5	2 41
3 22	15 8	62	30	15	45	27	48	4 29
3 54	18 27	62	23	9	47	Π 1	20	4 13
18 0	28 18	76	25	4	41	26	25	17 31
20 13	20 56	79	32	24	17	17	18	20 23
\odot 4 52	18 16	95	2	\odot 11	46	Π 26	42	\odot 4 37
5 23	25 36	95	58	\odot 1	50	\odot 9	41	5 29
10 27	21 1	101	12	\odot 13	20	\odot 5	37	10 18
14 14	17 6	104	49	20	46	4	5	13 38
14 1	22 17	105	18	14	43	13	11	14 3
15 31	25 36	107	12	11	23	22	38	15 51
24 48	22 28	119	59	\odot 23	23	28	3	\odot 25 2
Π 23 21	13 22	147	23	Ω 19	50	Υ 11	32	Ω 2 5
Π 10 7	15 2	164	43	Υ 5	20	ω 11	5	Υ 11 25
12 59	12 20	166	44	9	25	6	48	15 34
21 32	4 1	172	29	Υ 1	8	Υ 24	7	Υ 21 4

A Table of the Names, Natures, Magni-
ons, Right Ascension, Cosmical Ri-
of 62. of the most eminent Fixed

<i>The Names of the Stars.</i>	<i>Nature.</i>	<i>Ma. Latitu</i>
Second in the wing of α .	δ P δ	3 2 50
First under the South Ballance.	δ P δ	3 7 S 37
Middlemost in the front of α .	δ P δ	3 1 54
Southmost in the front of α .	δ P δ	3 5 22
Northmost in the forehead of α .	δ P δ	3 1 N 42
Foremost in the body of α .	δ P δ	3 3 S 55
Hindermost in the midst of α .	δ P δ	3 5 50
R. Knee of Serpentarius.	δ P δ	3 7 N 18
R. Leg of Serpentarius.	δ P δ	3 2 12
Head of the Arrow of α .	δ P δ	3 6 S 30
L. Hand of α .	δ P δ	3 6 30
Southmost in the body of α .	δ P δ	3 2 0
L. Shoulder of α .	δ P δ	3 3 31
Under the Armpit of α .	δ P δ	3 6 45
North in lett horn of α .	δ P δ	3 7 N 2
South in the lett horn of α .	δ P δ	3 4 41
L. hand of α .	δ P δ	3 5 N 50
Deneb, Back of α .	δ P δ	3 2 S 16
Hindermost in the same place.	δ P δ	3 2 29
Knot of α Band.	δ P δ	3 9 S 4
R. horn of α .	δ P δ	3 8 N 29
South in the head of α .	δ P δ	3 9 40
R side of α .	δ P δ	3 8 14
R. hip of α .	δ P δ	3 8 39
North Arm of Serpentarius,	δ P δ	3 8 S 27
L. hand of α .	δ P δ	3 8 N 10
L. Shoulder of α .	δ P δ	3 8 42
R. Arm of α .	δ P δ	3 8 17
Southmost in his R. Leg.	δ P δ	3 8 S 10
Foremost in R. Hand of α .	δ P δ	3 8 N 52
Hindermost in R. Hand of α .	δ P δ	3 8 10

tudes, Latitudes, Longitudes, Declinati-
fings, Acronical Settings, and Culminati-
Stars. Calculated for the Year 1670.

Long.	Declin	R.	A.	Cof.	R	Ac.	S.	Culm.
5 36	0	55	186	46	33	36	17	46
10 28	24 S	5	221	37	11	23	17	7
27 56	21	38	235	12	29	49	11	0
28 26	25	6	234	52	4	7	11	0
28 35	18	15	236	44	11	27	1	2
3 12	24	43	240	19	7	38	11	21
6 53	27	31	243	55	14	17	19	15
13 25	15	15	252	57	5	31	26	24
15 15	20	30	254	14	12	35	19	33
26 51	30	0	266	23	9	44	12	13
0 VS	130	2	270	1	13	56	16	17
2 48	25	30	273	7	6	33	29	26
7 52	26	48	278	20	14	54	48	48
8 41	29	58	279	57	25	41	26	41
29 19	3	30	299	59	14	46	37	37
29 32	15	44	300	42	19	1	3	51
8 2	12	52	309	30	24	56	12	57
17 15	17	51	320	26	24	50	15	30
19 1	17	32	322	22	27	46	17	30
24 47	1	12	25	16	21	55	19	29
29 23	19	13	24	9	24	57	5	19
1 6	25	16	141	42	7	33	11	26
6 56	4	48	189	36	2	28	11	26
17 25	1	7	199	21	12	37	15	11
28 45	28 S	9	234	25	8	27	27	27
7 12	10	37	307	32	18	36	13	4
18 52	6	56	318	35	26	27	24	49
2 21	2	57	331	22	7	54	7	17
4 22	17	32	339	22	12	37	29	2
4 24	1	41	333	2	7	58	9	34
5 54	1	50	334	40	10	55	10	35

A Table of the Equation of Time for the
inequality of Natural daies.

Degrees,	V		S		IL		
	Add		Add		Add		
	m	l	m	l	m	l	
0	0	00	8	25	8	47	30
1	0	20	8	36	8	37	29
2	0	40	8	45	8	26	28
3	0	59	8	55	8	15	27
4	1	19	9	04	8	03	26
5	1	39	9	12	7	50	25
6	1	59	9	19	7	36	24
7	2	18	9	25	7	22	23
8	2	38	9	32	7	7	22
9	2	57	9	37	6	52	21
10	3	16	9	42	6	36	20
11	3	35	9	46	6	20	19
12	3	57	9	50	6	03	18
13	4	12	9	52	5	46	17
14	4	30	9	54	5	28	16
15	4	47	9	56	5	10	15
16	5	05	9	56	4	51	14
17	5	22	9	56	4	32	13
18	5	38	9	55	4	12	12
19	5	55	9	53	3	53	11
20	6	11	9	51	3	33	10
21	6	26	9	48	3	12	9
22	6	41	9	44	2	51	8
23	6	56	9	40	2	31	7
24	7	10	9	34	2	09	6
25	7	24	9	28	1	48	5
26	7	37	9	21	1	27	4
27	7	50	9	14	1	05	3
28	8	02	9	06	0	43	2
29	8	14	8	57	0	22	1
30	8	25	8	47	0	00	0
	Subst		Subst		Subst		Per
	K 11 11		11 11		11 11		

*A Table containing the Longitude, and Latitude, of
most of the eminent Citties and Towns in England,
Scotland, and Ireland.*

	Longit.	Latit.
LONDON.	28 0 51	32
York.	27 0 54	0
Oxford.	26 45 51	54
Cambridge.	28 15 52	17
Norwich.	29 0 52	44
Canterbury.	29 15 51	27
Bristol.	25 45 51	32
Colchester.	29 15 52	4
Gloucester.	25 45 52	0
Hereford.	25 15 52	14
Yarmouth,	29 30 52	45
Warwick.	26 30 52	25
Salisbury.	26 0 51	0
Northampton.	27 0 52	13
Newcastle.	26 30 54	53
Lincoln.	27 45 53	15
Nottingham.	27 0 53	3
Boston.	28 0 53	2
Chester.	25 15 53	20
Wakefield.	26 30 53	54
Coventry.	27 0 52	30
Darby.	26 45 53	6
Bedford.	27 30 52	13
Huntington.	27 45 52	19
Carmarthen.	23 45 52	2
Chichester.	27 15 50	56
Hull.	27 45 53	50
Peterborough.	27 30 52	35
Rochester.		

	Longit.	Latit.
Rochester.	28 45 51	23
Stafford	26 0 52	55
Shrewsbury.	25 15 52	48
Winchester.	26 45 51	10
Worcester.	25 45 52	20
Lancaster.	25 15 54	8
Leicester.	27 0 52	40
Newark.	27 15 53	2
Hartford.	27 45 51	51

In Scotland.

EDENBURG.	25 45 57	6
Barwick.	26 30 55	49
St Johns.	25 10 57	44
St Andrews.	26 0 57	45
Sterling.	24 30 57	18
Aberdene.	27 0 58	40

In Ireland.

DUBLIN.	21 30 53	11
Tredagh.	21 15 53	38
Wex ord.	21 25 52	18
Waterford.	21 15 52	22
Kingsale.	19 25 51	40
Knockfergus.	22 0 54	35
Cork.	19 30 51	47
Gallaway.	18 50 53	2
Limrick.	19 25 52	30

The use of the Table of Declination of the Ecliptick.

IF you find the proposed Sign on the head of the Table, then must you find the degree in the first Column on the left hand. But if the Sign proposed be found at the foot of the Table, then find the degree in the last Column on the right hand; so the common angle will give you the true Declination of the Ecliptick from the Equinoctial line, and the denomination is taken from the Northern or Southern Signes: if there be any minutes adhering, you must take the proportional part, as is of vulgar practice.

The use of the Table of Equation for the Declination of the Planets Latitude.

IF the proposed Sign have Latitude, First find the Declination, as if it were simply in the Ecliptick according to the precedent Rule; then enter the following Table intituled A Table of Equation for the Declination of the Planets Latitude, seeking the Signes and Degrees of Longitude on the sides, but the Degrees of Latitude on the head of the Table, and observe the Title whether it be North or South, and over against the Sign and Degree of Longitude, under the Degree of Latitude in the common angle you shall find the Equation to
be

be added or substracted from the simple Declination of the Ecliptick, according to the Title on the head of the Table. But if it happen that the Equation to be substracted is greater than the Declination, then substract the Declination from the said Equation, and the difference shall bear a contrary denomination. Further, because the degree of Longitude on the sides proceed by three, in regard of the small difference of the Equation of one degree from another, either take the nearest or taking the difference, work the proportional part.

The use of the Table of Right Ascensions.

First find the Sign of the Ecliptick, proposed on the head of the Table, and the Degree in the first Column on the left hand, and the common angle will give you the Right Ascension of the six Northern Signes, to which if you add 180. it will produce the like for the opposite Southern Signes.

The use of the Table of Equation for the Right Ascension of the Planets Latitude.

IF your proposed place of the Sign have Latitude you must have recourse to the Table intituled The Table of Equation for the Right Ascension of the

the Planets Latitude, working as is before sufficiently taught of the Declination; observing only, that when the Sign proposed is any of the fix Southern ones, the Equation found in the succeeding Table, (if according to the Title on the head of the Table it be directed to be added,) must on the contrary in this case be subtracted, if it be subtracted, it must be added; but in the fix Northern Signes, proceed according to the affection of the Title described on the head of the Table.

The use of the Table of Oblique Ascensions.

HAVING found the degree of the Planets Latitude on the head of the Table, find the degree of Longitude in the first Column on the left hand, and the common angle will give you the Oblique Ascension; if any minutes be adhering, you must take the proportional part, as is commonly known.

The use of the Table of the Equation of Time for the inequality of Natural Daies.

CONCERNING the Equation of Natural daies, (which are unequal, in respect of the diversity of the Suns motion) I shall not say any thing, it having

ving been already sufficiently treated of, and most wittily demonstrated by my very loving and ingenious friend Mr. *Thomas Street* in his *Ephemeris* for the year 1655. Only I shall shew you (by the precedent Table) how to find the said Equation, which is the difference between the equal and apparent Time.

Enter the Table with the Suns place, finding the sign in the head, and the degree in the first column on the left hand, or the sign in the foot, and the degree in the first column on the right hand, and in the angle of meeting you shall have the *Æ*-quation desired.

Example, I would know the *Æ*quation for *April* the 4th, 1657. at Noon. First, by the *Ephemeris* I find the Suns place to be 25 degrees of *Aries*, then I enter the Table, and finding that sign in the head of it, I look for 25 degrees in the first column on the left hand, and right against that I find 7. min. 24 seconds, to be added: therefore the apparent Time is 7 minutes 24 seconds before noon.

The Use of the Table of Stars

THE use of this Table is very easie, for in the first column on the left hand you have the Names of the Stars, or else the place in each Constellation that each Star is to be found in. As the first Star named is *Aganib*, Right wing of *Pegasus*. The second Star named is *Aldebaran*, S (for South.

South Ey of *Taurus*. which shews that the first Star is called *Algenib*, and is to be found on the Globe in the right wing of *Pegasus*. The second *Aldebaran*, and is to be found on the Globe in the South ey of *Taurus*.

In the second collumn towards the right hand you have the Nature of the same Stars. As against the first line in the first collumn you have ♂ ♀ or ♀, which shews that that Star is of the nature of ♂ (because his character stands first) and of ♀ or ♀. Where you see a p between the Planets, it shews that Star to be of the nature of the first Planet, but participates of the nature of the last.

The third collumn shews the Magnitude of the Stars. As against the first line is set down 2 shewing that Star to be of the second Magnitude.

The fourth collumn shews the Latitude of the Stars. As against the first line is 12 N 35. which shews the Latitude of that Star to be 12 degrees 35 minutes; the N added to it shews North Latitude, where you find an S it shews South Latitude.

The fifth collumn shews the Longitude of the Stars. As against the first line is ♉ 4 39. shewing the Longitude of that Star to be ♉ 4 degrees 39 minutes.

The sixth collumn shews the Declination of the Stars. As against the first line is 13 N 23. shewing the Declination of that Star to be 13 degrees 23 minutes. And because the N. is placed to it, It shews the Declination is North. Where you find S. It shews South Declination.

The

The seventh collumn shews the Right Ascension of the Stars. As against the first line is 359 8. shewing the Right Ascension of that Star to be 359 deg. 8 minutes.

The eighth collumn shews the Cosmical Rising of the Stars. That is, when each Star shall rise with the Sun As against the first line you have \approx 19 11 shewing that when the Sun comes to \approx 19 deg. 11 minutes that Star shall rise Cosmically.

The ninth collumn shews the Acronical Setting of the Stars. That is, when each Star shall set with the Sun As against the first line you have ∇ 11 42. shewing that when the Sun comes to ∇ 11 deg. 42 min. that Star shall set Acronically.

The tenth and last collumn shews the Culmination of the Stars. That is, when each Star comes to the Meridian with the Sun. As against the first line you have \times 29 3. shewing that when the Sun comes to \times 29 deg. 3 min that Star shall Culminate with the Sun.

The Use of the Table of Places.

THe use of this Table is also very easie. For having found the Place you enquire after. The first column of figures under the Title of *Longit.* shews the Longitude of the Place. And the second column under the Title *Latit.* shews the Latitude of the Place. Example, Against *London*, you find under *Longit.* 28, 0. which shews the Longitude of *London*,

London to be 28 deg. And in the next column under *Latit.* you have 51. 32. which shews the Latitude of *London* to be 51 deg. 32. min. Note all these Places have North Latitude.

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